# RADIO'S BEST PHONE-IN SHOW WILL TALK DX!

ABC TALKRADIO/ RAY BRIEM SHOW

THIRD ANNUAL "DX SPECIAL"!

Saturday, JANUARY 9, 1988--- 0806 UTC

Here's your chance to take time out from those post-Holiday bills and income tax preparation -- to spend some time with your favorite subject. Tune in and listen to some of the world's foremost Radio and DXing authorities ... STEWART MACKENZIE, President of the American Shortwave Listener's Club ... STEVE MILLER, of Radio West... GEORGE JACOBS, Shortwave engineering & propogation expert... BOB GROVE, President of Grove Enterprises...TOM KNEITEL, Editor of "Popular Communications"...DR. BRUCE ELVING, Publisher of the "FM Atlas" and "FMedia!"...and many more surprises!! Program times will vary around the country, so check your local listings... and get your questions and comments ready for our panel. You can call in and join us on the air by dialing 1-(213)-879-8255, if you're outside the L.A. area. This is a toll call; when dialing in, just let the phone ring, and we'll answer your call just before your turn to go on the air.

Here are some "best bets" for hearing the program--again, check local listings for starting times: WABC-770 kHz; WSB-750 kHz; WIOD-610 kHz; WTKN-970 kHz; KSTP-1500 kHz; WJBO-1150 kHz; KOA-850 kHz; KABC-790 kHz; KTAR-620 kHz; KXL-750 kHz; KENI-550 kHz; KGU-760 kHz; KOH-630 kHz -- among others!

Please send ideas, comments, etc. to: GREG HARDISON
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# SATELLITE NEWS

GEORGE W. JENSEN
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Mail call this week with several bits and pieces of information for and from Patrick Martin of Seaside, Oregon.
First a few items of newness. As of this writing (Nov.3, 1987) The following is the menu of services on Morelos I:
xpdr
2 - XHIMT - Imevision Network - Mexico City - Network 7 (Mexican PBS)
6 - XETV - Tijuana AND KFMB - San Diego (Ch 6 & 8 ) = they alternate service with XETV primarily in the AM's and KFMB in the PM's
8 - XHDF - Ch 13 Mexico City - also Imevision
10 - X H G C - Ch 5 - Mexico City (not too sure of calls) - Televisa
12 - X E I P N - Ch. 11 - Mexico City - occasional and other occasional feeds
14 - X E W - Ch 2 - Mexico City - Televisa flagship station
Sub-carrier - Radio Felicidad on XPDR 2

Intelsat V-F3 at 53 W - Subcarrier on XPDR 24 with ATC - Buenos Aires is Radio Nacional Buenos Aires - no other subcarriers noted at this time.

Intelsat VA-F11 at 27.5 W - Many feeds for ABC and CBS from Europe which once were on Intelsat V-F4 (34.5 W) are now here.

Viacom programs on Satcom 3R are still there as of 11-2-87

Patrick Martin reports good reception of Morelos at Seaside, Oregon Using an 8½' fiberglass solid dish. Here in Baltimore with a 12' mesh the reception is viewable but with many sparklies. Reception is considerably improved since they stopped splitting transponders as they were doing with Ch 5 and the San Diego stations. XPDR 2 and 14 remain the best while 6 8 and 12 are very marginal. Morelos 2 remains in storage.

Patrick also reports that KING and KOMO in Seattle are now being carried by CanCom on Anik C3 - Ku. Because of the very directional spot beaming of this bird - they are not viewable at all here. But since they will be - if not already - scrambles it doesn't make too much difference. Along those lines, I did note First Choice in the clear the other night.
I have not really noticed any loss of signal with my Prime Focus Feed.
Pat reports that reception of Aurora is excellent there on XPDR 24. This is not viewable here at all, but other non-directed feeds are and are quite good considering that it is almost on horizon at this location.
NHK is running programming on K-2 in the evenings around XPDR 12. Patrick says "I think" when referring to the XPDR and he's right in saying. because no one is totally sure of the transponders on Ku -

Pat mentions that the Nostalgia Channel will not scramble - I've only heard of a postponement, but yes - American Movie Classics will and has been reported as testing the VC 2 system.

Pat reports reception of Spanish programming on Satcom 1 Tr. 18. There are several items here in Spanish - One is The USIA's WorldNet which is like a Television Voice of America. Televisa/Univision also use this for feeds for newscasts from Latin America and Soccer matches from Colombia have also been noted of late.
Also on Satcom 1 - Tr 12 - is the Jazz Channel after Denver PBS signs-off - this is also from Denver.

I don't have the details handy but the porm channel on Spacenet 1 has moved to Spacenet 2. SelecTV has also changed to Tr. 3 on Spacenet 1

Many thanks to Tom Yingling who sent a copy of some material that was supplied by the Cuban Interest Section of the Czechoslovak Embassy in Washington concerning something noted some time ago - Cubavision - being carried on Gorizont 7 at 14 W (they say 7, but since publication of this material, I believe it is now Gorizont 14). The life of the Gorizont birds is very brief because they are quite high powered. It states:
The system started on July 26, 1986.
Programming consists of National and International Sports, music, serials, information and other items. It is transmitted in NTSC color with audio on 5 and 7.5 sub-carriers. They list the tr. as 9 (3,825GHz. They recommend a LNA of 55 K.

I have also received a note from Frank Merrill of Macomb, Illinois and must deeply apologise for not responding or acknowledging receipt sooner. He mentions slight reception of Morelos with a 7' dish in Macomb - thats a solid dish. He also mentions the solid concern for the TVRO owner from such services as North America-1 and K-Sat and its oldies station - KOFY on 6.8 Nar.
Yes I too have noted the station - its great music - and lousy signal - yes I too hope they soon clean it up.
On a non-sat metter - I sold the collection, but maintained the best on reel-to-reel tape. That Frank - is how I could afford to purchase my sat system. Hi-

In conclusion - Patrick Martin requests some recent information on proposed new satellites and their locations - particularly in areas East of 70 degrees. The best I can offer is what is found in the 1988 World Satellite Almanac.
U.S. A-Sat 1 & II at 56 and 58 W
Pan-Am Sat - 45 W
T D R S - A, C & D at 41, 61 and 171 W
SBS VI at 62 W
Brazil Sat A1 and A2 at 65 & 70 W
ASC 3 & 4 at 64 W
Finansat F2 at 48 W
Pan-Am Sat at 57 W
European and other International Satellites are mentioned when I am aware of launch dates or other information.
That's all for now see you in 30.....

'73's

HSC
HOME SHOPPING CLUB

# DX CC FM NEWS

Bruce F. Elving, Ph.D., Editor
241 Anderson Road
Esko MN 55733-9413

Contributions always wanted!

## New Station Grants

CA Colusa KWBF 96.5 3000 h,v; 67m, Wade Axell [Marilyn J. Johnson
CA Ukiah 105.9 2500 h,v; 570 m,/
FL Chiefland WTBH *91.5 3000 h,v; 71 m, Long Pond Baptist Church, g [Kerrigan
FL Mexico Beach 99.3 3000 h,v; 44 m,/
GA Albany *90.7 3000 h,v; 100 m, Gospel of Grace, g [m, Sac Radio
IA Sac City 105.1 3000 horizontal only, 67/
KY Lancaster 3000 h,v; 100 m, Hometown
MS Oxford 95.5 3000 h,v; 100 m, Lafayette County Bcstg. [vary Education Committee
NV Las Vegas *88.7 110 h,v; 448 m, g, Cal-/
NY Corning 98.7 2000 h,v; 120 m, WCBA
NC Banner Elk 100.7 80 watts h,v; 544 m, Smith Communications [WNIO Bcst.,
OH Niles 106.1 3000 h,v; 100 m,/ [School Dist.
OH Willard *96.9 3000 h,v; 91 m,/ [L. Dunn
OK Watonga 93.5 3000 h,v; 100 m, Vera/
PA Ridgebury (SSE Elmira NY, just across the border) 96.9 3000 h,v; 91 m, Markey Bcstg.
SC Orangeburg 102.9 3000 h,v; 100 m, Edisto
TX Bowie 100.7 1530 h,v; 140 m, C. P. Crosno [Iupe Communications, Inc.
TX Kerrville 92.1 3000 h,v; 91 m, Guede-/
TX Odessa KEHC *90.5 3000 h,v; 91 m, $, g, Family Stations, Inc. [duth Media Co.
TX Paris 93.5 50000 h,v; 150 m, Sud-/
VA Broadway 95.5 700 h,v; 207 m, Massanutten Bcstg. Co. [Bcstg. Foundation, g
VA Virginia Beach *88.5 300 h,v; 30 m, Ed./
AB Lac La Biche (75 km ENE Athabasca) 10 watts, e[thnic], The Aboriginal Radio and TV Society [AM Vancouver relayer
BC Fort Nelson *88.3 225 h,v, CBU/
MB Gillam CBWG *99.9 54 h,v, replaces AM with those calls
MB Lynn Lake CBDU *95.1, 45 h,v, replaces AM with those calls; both of above are relayers of CBW AM Winnipeg
NF Clarenville 105.3 2400 h,v; $, r, a CHOZ St. John's relayer [AM Thunder Bay relayer
ON Manitouwadge *89.7 46400 h,v; a CBO/
PQ Menjegki (River Desert Reserve) 103.9 50 watts, 70% English, 30% Algonquin
PQ Maria (Reserve—10 km NE Carleton) 93.1 1 watt, Micmac, English and French languages, Douglas Martin

### Tunnel Radio Authorized in Montreal; U. S. to Follow Suit?

The CRTC authorized FM relaying in the Louis-Hyppolyte Lafontaine tunnel. "It will rebroadcast on the frequencies of the 13 authorized FM stations in the area, and also rebroadcast a travelers information station, CHLV, which was approved in 1984." If this works well, expect to see tunnel radio in all major U. S. tunnels, sending FM signals on their proper frequencies, booster-like.

## Call Letters Assigned

AL Troy 105.7 WALQ (from WRJM)
AK Anchorage 97.3 KEAG (from KDFI)
AZ Glendale 103.5 KCWB
AZ Oracle 103.1 KHYT (from KHYT-FM); affects two translators [KPHF]
AZ Phoenix *88.3 KNAI (shares time with/
AZ Pinetop 106.7 KKGL
AR Camden 95.3 KCXY (KCEZ)
AR Hoxie 100.5 KHOX
CA Brawley 94.5 KWST (KHYT, and before that, KMMG) [in Monterey CA
CA Carmel 101.7 KXDC-FM (KWST); AM is/
CA Corning 100.7 KEZD (KVCC)
CA Escondido 92.1 KWNQ (KOWN-FM)
CA Glendale 101.9 KMPC-FM (KUTE; AM is in Los Angeles), r, "Transtar AC/oldies"
CA Mount Bullion 99.9 KAJB
CA San Diego 102.9 KSWV (KSDO-FM), "102.9 The Wave," mj
CA Santa Cruz *89.9 KWIS
CO Kremmling 106.3 KTLD-FM (KSKE); affects 4 translators; AM is in Granby CO
CO Wray 98.3 KROZ (KROZ-FM), to return to the air in $[terro]
CT South Kent *90.1 WGSK
FL Gainesville *91.7 WTYF
FL Naples *89.5 WBPT
FL Palm City *89.9 WCNO
FL Panama City 106.3 WILN (WLVV)
FL Plantation Key 100.3 WCTH (WXOS)
FL Springfield 95.9 WRBA (WVBM)
FL Williston 92.1 WFEZ (WLLO)
GA Athens *88.9 W MSL (WPBS) [still sg
GA Forsyth 100.1 WFXM"-FM" (WIBB-FM),/
GA Newnan 96.7 WMKJ (WWER), r, "Magic-96.7," ID with Atlanta"
GA Waycross 102.5 WBGA (WAYX-FM), facilities to 298 m (100000 h,v)
ID Payette 100.3 KORI-FM (KQPO)
IL Des Plaines 106.7 WTWV (WZRC), mj, "new age"
IL Granite City 106.5 KWK (from KWK"-FM")
IL Metropolis 98.3 WRIK-FM (from WRIK)
IL Rantoul 96.1 WLTM
IN Brazil 97.7 WSDM"-FM" (WSDM-FM; AM has new calls) [in Indianapolis
IN Danville 107.1 WGRT-FM (WATI); AM is/
IN Kentland 101.7 WPNI
IA Fairfield *90.5 KCKJ
KS El Dorado 99.3 KBUZ (KSPG-FM)
KS Goodland 107.7 KGCC, g [mj, "new age"
KS Leavenworth 98.9 KCWV-FM (KZZC),/
KS Wichita 95.1 KICT"-FM" (KICT-FM; AM in Salina has new calls)
MA Boston 103.3 WODS (WMRQ), "Oldies 103 FM"; "it sounds very formatted, with jingles and 'you're listening to the greatest hits of all time' at the top of every hour"
MA Springfield 93.1 WHYN-FM (WHFM)
MI Kingsland *98.9 WEUL [the air in $
MN Ada 106.3 KRJB (KMCA), to return to/
MN Pipestone 88.7 KISD (KLOH-FM), still r, still with data SCA at 67 kHz
MS Calhoun City 102.3 WGIN
MO Houston 99.3 KUNO (KSCM"-FM")
MT Billings 94.1 KFBA
MT Red Lodge 99.3 KBSV
NE Beatrice 92.9 KTGL (KMAZ), ID with Lincoln, "The New Eagle," (strict)
NE Kearney *89.9 KEAA [m (3000 h,v)
NJ Ocean City 98.3 WKTU (WDVR), to 100/
NM Dulce *90.5 KJAT
NM Maljamar 106.1 KWMW
NM Socorro 92.7 KMXO (KHBN)
NY Clifton Park 96.7 WVKZ (WCSF), still r ("top 40", from "oldies") [translator
NY Ithaca 97.3 WYXL (WXYL); affects 1/
NY Rotterdam 98.3 WNYJ (WNYQ)
OK Ada 96.7 KFIX (KASX) [affects 2 xltrs
OR Roseburg 103.1 KRSB"-FM" (KRSB-FM;/
PA Lewisburg *91.3 WGRC [-FM, seeking 96.3
SC Aiken 95.9 WRXR-FM (WJFX/ [(WXTC
SC Charleston 96.9 WXTC-FM/ [h, 17000 v)
SC Due West *88.5 WECE, to 153 m (20000/
SC Georgetown 106.3 WSYN (WAZX)
SC Moncks Corner 105.5 WJYQ (WMXQ), facilities change to 1400 h,v; 144 m, correct FM Atlas (10th ed.) p. 29 map to show calls as not being "WLVN"
SD Rapid City 93.9 KPHR (KKLS-FM)
TX Amarillo *89.1 KCAV [age," affects 2 xltrs
TX Denton 106.1 KOAI (KTKS), mj, "new/
TX Lubbock 99.5 KRLB"-FM" (KRLB-FM; AM has new calls) [translator
TX Marlin 96.7 KRXX (KLMT), affects 1/
TX Palestine 98.3 KYYK (KNET), k
TX San Antonio 100.3 KCYY (KLLS-FM, affects 1 translator), k, "Y-100"
UT Blanding 92.1 KSMH
UT Salt Lake City *88.3 KUFR
WA Goldendale 102.3 KIVS
WI Milwaukee *88.1 WMWK
WI New Holstein 99.5 KFKQ [-FM, "Breezin' "
WI Racine-Milwaukee 100.7 WBZN (WHBT-/ (not strict), "is jazz/new age ('jm')"
WY Laramie 105.5 KLWG
WY Lost Cabin 99.1 KRLU
VI Charlotte Amalie 101.1 WTYC (WCWI) 102.1 VTRH
NF Hopedale LB *91.1 CBNN
NF St. Lewis *101.7 CBGF
ON Toronto 105.5 CHRY (not CKRY), on air in $ [106.9 CJCK"-FM"
PQ Kawawachikamach (Schefferville)/
PQ Rimouski 104.5 CIKI (seeks 98.7 "at a new transmitter site") [that's for real!
NT Lac la Martra 101.9 VF2033-FM (yes,/
NT Sanikuluaq 106.1 CKSN
NT Whale Cove 106.1 CKWC

## Facilities Changes Granted

AL Birmingham WBHM *90.3 76000 hv; 271 m [m (100000 h,v)
AL Montgomery WHHY-FM 101.9 311/
AK Anchorage KSKA *91.1 58 m (36000 h,v)
AR Helena KCRI-FM 103.1 1050 h,v; 162 m
AR Mountain Home KCMH *91.5 (from 91.3) 400 h,v (128 m) [m (100000 h,v)
AR Pine Bluff KLZR-FM 94.9 562/
CA Chester KCFM 98.9 54000 h,v; 779 m
CA Needles KWAZ 97.9 3800 h,v (479 m)
CA San Bernardino KOLH 95.1 50000 h,v; 149 m, directional
CA San Diego KPBS *89.5 7400 h,v; 327 m KGB 101.5 7400 h,v; 327 m
CO Denver KYGO 98.5 558 m (100000 h,v) KXKL-FM 105.1 nondirectional antenna
CO Grand Junction KVEE-FM 92.3 100000 h,v; 568 m
CO Greeley KYOU 92.5 57000 h,v; 377 m
FL Vero Beach WGYL 93.5 1300 h,v; 146 m
GA Athens WUGA *91.7 directional antenna WAGO 104.7 100000 h,v; 299 m [h,v)
GA Douglas WDMG-FM 99.5 310 m (51600/
IN Goshen WZGW 97.7 2000 h,v; 118 m
IA Mason City KUNY *91.5 110 m (8000 v)
KY Okolona WJIE *88.5 24500 h,v; 190 m, directional [vl, in receivership
MI Escanaba WYKX 104.7 305 m (1000000 h,/
MI Muskegon WSNX 104.5 34000 h,v; 188 m
MI Sault Ste. Marie WSUE 101.3 100000 h,v; 300 m [(100000 h,v)
MN Minneapolis KTIS-FM *88.5 321 m/
MN Willmar KQIC 102.5 302 m (1000000 h,v)
MS Vicksburg WCKO 98.7 313 m (100000 h,v)
MT Havre KPQX 92.5 100000 h,v; 453 m, nondirectional, transmitter near Lloyd MT
NE Lincoln KFMQ 101.9 300 m (100000 h,v) KFRX 102.7 377 m (100000 h,v) [h,v)
NV Las Vegas KRLV 106.5 352 m (100000/

Happy Holidays from

NJ Vineland WVLT 92.1 3000 h,v; 100 m
NJ West Long Branch WMCX *88.9 (not going to 89.3, from 88.1) 500 h, 1000 v (32 m)
NM Albuquerque KANW *89.1 17000 h,v (1265 m)
NM Aztec KWYK-FM 94.9 100000 h,v; 132 m
NY Ithaca *90.9 5000 h,v; 99 m, from W215-AA—a translator that grows up to become a full-power relayer of WSKG-FM *89.3 Binghamton NY [v (317 m)
NC Durham WDCG 105.1 100000 h,/ [h,v)
NC Greensboro WKSI 98.7 316 m (100000/
OH Cincinnati WKRQ 101.9 16200 h,v; 267 m
OH Columbus WMGG 99.7 20500 h,v; 238 m
OH Georgetown WAXZ 97.7 2100 h,v; 119 m
OH Ottawa WOTL 106.3 1400 h,v; 149 m
OH Salem WQXK 105.1 22400 h,v; 265 m
OH Toledo WGTE-FM *91.3 13500 h,v; 289 m
OK Broken Arrow KCMA 92.1 2250 h,v; 114 meters above average terrain
PA Brookville WMKX 95.9 1800 h,v; 128 m
SD Yankton KQHU 104.1 299 m (100000 h,v)
TN Etowah WVKS 103.1 420 h,v; 266 m
TN Monterey WRJT 107.3 (from 107.1) 76000 h,v; 185 m [h,v)
TX Amarillo KDJW-FM 94.1 381 m (100000/
TX Austin KHFI 98.1 (from 98.3) 100000 h,v; 214 m, affects 1 translator
TX Houston KQUE 102.9 300 m (100000 h,v)
TX Humble KSBJ *89.3 (from 88.1), 100000 h,v; 255 m [h, 77 m, on air on 90.5!
TX Huntsville KSHU *90.5 (from 89.3) 3000/
TX Lubbock KOHM *89.1 20000 h,v; 136 m
TX Lufkin KSWP *91.1 2600 h,v; 70 m
TX Paris KTXU 107.7 (from 99.3) 29000 h,v; 193 m [adds vertical
TX Pasadena KJIC *88.1 (from 89.3),/
TX Tyler KTYL-FM 93.1 301 m (100000 h,v)
VT Burlington WQCS 96.9 34 m (100000 h,v)
VA Fredericksburg WFVA-FM 101.5 30000 h, 29000 v; 118 m, directional [150 m
VA Harrisonburg WJSY 104.3 50000 h,v;/
VA Suffolk WSKX 106.9 300 m (100000 h,v)
VA Waynesboro *90.1 5000 h, 4400 v (223 m)
WA Aberdeen KDUX 104.7 51000 h, 34000 v (110 m)
WV Huntington WMUL *88.1 1150 h,v (-17 m)
WI Appleton WAPL 105.7 358 m (100000 h,v)
WI Fort Atkinson WSJY 107.3 26000 h,v; 205 m [5000 h,v; 150 m
WI La Crosse WSPL 95.7 (from 95.9)/
WI Wausau WOEZ 101.9 300 m (100000 h,v)
BC Atlin (new) 90.1 15 watts
BC Boston Bar (new) 92.9 50 watts [m)
ON Wingham CKNX-FM 101.7 57000 h,v (216/
PQ Val Morin CIME-1 104.9 14 watts
NT Kangirtugaapik (name change of town from Clyde River), affects CJCR *107.1
NT Kaujuitoq (name change of town from Resolute Bay), affects CBIL *105.1
NT Mittimatalik (name change of town from Pond Inlet), affects CBIK *105.1

### Format Changes

**Formats are the same as in the FM Atlas [24 hours]**

AK Anchorage KWHL 106.5 r ("hits,"/
CA San Diego KIFM 98.1 j, "all jazz"
KS Garden City KANZ *91.1 fj—folk and jazz: welcoming a new catagory, f, for folk music! Same format on KZNA *90.5 Hill City KS
KS Lamed KQDF 96.7 tm, "one of the most unusual stations in my area. They program sports, easy listening, big band music, and in season the Texaco 'Live from the Met' broadcasts. I have never heard any country music on this station"
MA Boston WUMB *91.9 fs (folk and soul)
MA Charlton WBPV *90.1 no Spanish, repeats WCUW *91.3 Worcester [rock and soul)
MA Springfield WTCC *90.7 ps (progressive/
MA Waltham WBRS *100.1 rp
MA Westfield WSKB *89.5 pj
MA Worcester WCUW *91.3 no Spanish, is jr
WSRS 96.1 mr

## FCC—FM

MI Zeeland WXYB *89.3 to be g
MN Duluth KUMD *103.3 fj
MN Grand Rapids KAXE *91.7 j1
MO Clayton KWUR *90.3 rj
NV Las Vegas KEYV 93.1 mj, "new age"
NH Hinsdale WYRY 104.9 r, contrary to what was printed in last month's FCC-FM column
NC Winston-Salem WFDD *88.5 rj, dropping all student programming and achieving a consistent sound, "although students continue to work as announcers and to produce bits of local news and interviews." Students have a closed-circuit, carrier-current station on campus, "WAKE," but are trying to obtain a license to become an FM station
OH Cleveland WDOK 102.1 mj, "new age," but confined to the 6 p. m. to midnight time slot for now
OH University Heights WUJC *88.7 pj, but with some classical, rock, ethnic, etc.
VA Mount Jackson WSHG-FM 96.9 k, mono, parallel to AM 790, "never mentions the FM" [?—Ed.]
WV Charles Town WXVA-FM 98.3 rm
WV Grafton WTBZ-FM 95.9 k (from r)
WV Sutton WCKA 97.1 rm
WI Appleton WLFM *91.1 cr, also "NPR from WI Public Radio in AM, rock/jazz, etc. evenings, with classical noon to 6 p. m."
PQ Rouyn-Noranda 99.1 (new), to be rs,/

### On Air in $tereo

"What's the big deal about 'Is it stereo?' "

GA Columbus WYFK *89.5, "WYFK-FM, as do all of our FM stations, broadcast in stereo"
IA Dyersville KXIX 99.3, "because of some technical problems" they first broadcast monophonically, but $ "since Aug. 12"
MD Frostburg WFWM *91.5, p
NH Nashua WHOB 106.3, r, "B-106.3 FM"
PA Williamsport WWAS *88.1
VA Buffalo Gap WSPV 105.5, r
WV Kingwood WKMM 96.7, k
BC Pritchard CIFM-7 106.3
BC Vancouver CBUF 97.7, "they broadcast local programs in stereo, as well as programs from the French CBC stereo network. The pilot is on at all times. I have no knowledge of what its rebroadcasters in BC do."

### On Air (Selected)

AK Anchorage KXDZ 103.1 $, rm, "no hard rock, no sleepy elevator music" is their slogan (not a nonID). AK Wasilla KNBZ 99.7 this Anchorage "rim-shotter" puts a "good signal into Anchorage, although from 45 miles NE"
TX San Antonio K232CM 94.3 "no sooner did I read about this translator for Devine's 92.1 than it came on the air. It's about 10 times as strong as that one on 95.3, and appears designed to cover the west side of town (ID with 'westplex')... The 'phone book has a local listing for the Floresville station on 94.3 (KWCB), so I don't know how they like the intrusion of a translator on their frequency (maybe they should get one on 92.1!)"
WV Fort Gay WFGH *90.7, having moved from 89.3, where heard as recently as June. Assumed mono,ethnic.

### Off Air, or Not Yet On

AK Palmer KUZN 95.7
AZ Kayenta K292AP 106.3, K296BC 107.1.
CO Silverton KOFM 103.7 "went dark 9-30-87 ... Affects their Durango CO translator."
IA Des Moines KUCB *89.3, "it was the only black-formatted station in Des Moines before going silent. KUCB was mono, by the way."
MD Frederick WJTM *88.1 "no where to be found on two passes through the area"
MD Middletown *90.1, "CP granted 1984" to Barbara D. Marmat. This open frequency appears vulnerable to a challenge.
MA Amherst WHCI 100.9
NM Los Alamos KKBR 98.5 "apparently due to financial problems ... "Iton Broadcasters
VA Elkton 98.3, initial decision 1984 to Elk-/
VA Winchester WMHU *91.7
WV Keyser WKZG 107.1
WV Romney WPGB 100.1

### Deletions

AK Wasilla KGOD *90.3, denied extension of construction permit; cp cancelled
IN Winamac WOTD 100.1, cp cancelled
MN Rochester KZSE *90.7, denied extension, but reapplies for change of ownership and facilities change
OR Astoria K210AQ *89.9
OR Burns KKRS 92.7, "never materialized ... Burns only station and newspaper knew nothing about it. I find that hard to believe with a population of 2,800, and not another station or town as big for 70 miles around! Burns is in the middle of the desert. The information I did find came from Bend, 130 miles away!"
OR Millican K220BF *91.9, "KOAB-FM 91.3 Bend can reach this area"
OR Seaside K213AS *90.5
OR Sutherlin K214AR *90.7

### NonIDS, Not Just Slogans

MA Pittsfield WBEC-FM 105.5 Live-105.5 (from "Rock-105"), still r
MN Duluth WAKX 98.9 Classic Hits 99-Wax, format change from softer rock
PA Bedford WRAX 100.9 Rax
PA Huntingdon WVKR *103.5 V-103, "not deleted yet," now applying for *92.3, since WRLR is moving to 103.5 from 106.3
VA Berryville WAPP 105.5 Country-105 (back to, from "Apple Country")
VA Louisa WLSA 105.5 105-Country
VA Luray WLCC 106.3 LCC-FM
VA Orange WVJZ 96.7 Z-96.7 (from Z-96)
VA Staunton WSGM 93.5 G-93
WA Yakima KIHS 99.3 Kiss-FM, still r (CHR)
WI Milwaukee WLUM-FM 102.1 Hot 102 (not strict), still "urban contemporary," sr

### Multi-City IDs in Use

OH Akron WKDD 96.5 adds Canton
WA Bremerton KNUA 106.9 IDs as "Bremerton-Seattle," mj format

### AM Happenings Most Likely Caused by FM

Read about AM stations auctioned, in bankruptcy, going off the air in FMedia! Nov., 1987 issue. See last month's VUD for information on subscribing to my newsletter, FMedia!

**SCServices, 57-92 kHz**
**See this feature in FMedia!**

### See Also Nov. VUD For:

IL Champaign WLRW 94.9 Power Hits 95 nonID, Eddie, p. 38
IL Danville Power-102 nonID, Eddie, p. 38
KS Fort Scott KOMB nonID must be KO-104, not "KQ-104," Eddie, p. 38
MO Gordonville KCGQ 99.3 G-99 nonID, Eddie, p. 38
ON Moose Factory (new) 89.9, ethnic, 1 watt assumed, no calls known, Sorensen, p. 43

Not enough "Reports" for another page, so 73.

Bruce



# WESTERN TV-DX

Fred McCormack
Box 5221
State University Sta.
Fargo, ND 58105

December 1987 Deadline: 1- 7-88

This is surely one of the shortest columns ever. One item of note was late night E skip on October 23 seen by Draeb and identified as auroral related and E skip (possibly related) noted by Eckberg the morning of the 24th at 042011

I had a nice phone call from Alain Pepin, who called concerning Michael Parks' logging of CFRS-4 on August 13th and Mike's suspicion that he was viewing an English station. Alain confirmed that the test pattern with "SUPER 4 CABLE 7" does come from CFRS, the TQS affiliate at Jonquiere. He also pointed out that all TQS stations identify in that style. Another tip from Alain for assistance in ID'ing French Canadian stations, concerns hockey coverage. According to Alain, if hockey is seen on Saturday night, it is a Radio Canada affiliate; if seen on a weeknight, it is a TQS or TVA affiliate.

---

John Jefferson, 4016 Crest Ct., Pleasanton, CA 94566 MDT

Equipment: JVC AH-7200U VCR as tuner (with Hitachi CT-922 as monitor) fed by a Channel Master VHF antenna and a Winegard CH-9095 UHF antenna. Both are on a 20' mast, about 35' off the ground, the UHF is 3' higher, with Winegard AC-4990 preamp (and separate lead).

Omigosh, hold the presses. I logged a new TV station. First of the year! I don't have any listing for the translator in question, but Chico's KCPM-24 was in like a local at the time, so I suspect the newcomer is co-sited with them. KHSL-12, Chico, was barely visible, by the way.

October 8, 1987 Tropo
2305 K51## 51 CA 170 (Translating KRBK-31)

Well, there it is. All you easterners, try not to drool with envy!

(John, I suspect your logging was of K51AP, Palermo, which I show as a construction permit owned by Koplar Communications, the licensee of KRBK-31. Based on the listed coordinates, I calculate the distance from your location to be around 125 miles. fm)

---

Frank Merrill, P.O. Box 669, Macomb, IL 61455 CDT

Equipment: Channel Master 3617 "Super Crossfire" VHF (top-of-the-line), Channel Master seven foot UHF dish, Alliance rotor and Winegard preamplifiers on a seventy foot Rohn tower.

August 1987
19 Es 1745 KTVQ 2 MT
KOTA 3 SD 698
23 tr 2100-2359+
Tulsa UHF's
KTVP 29 AR
KSPR 33 MO
KOED 11 OK
(Strong or snow-free, but no CCI from OK City)
24 tr 0011 KGIN 11 NE
24 tr 0011 KHGIt 13 NE
KWCH 12 KS
KODE 12 MO
WIBW 13 KS
0043 KSAS 24 KS
KSNT 27 KS
0345 WDEF 12 TN
WTBS 17 GA
WATL 36 GA
WGNX 46 GA
W57AO 57 IL
(Robinson LPTV)
24 tr 0354 W58/K58## 58 TBN
(Quad Cities, Dubuq??)
0415 @WLOS 13 NC 555
0417 WDBB 17 AL
WNAL 44 AL
0424 WTVF 5 TN
0435 WBIR 10 TN
0455 WTTO 21 AL
WCLP 18 GA
WHNT 19 AL
0514 WPBA 30 GA RARE

No special notes this time, except that much DX has probably been missed due to extensive September/October travels, and my STV (scrambled) channel 60 from November 28, 1986 is still a real mystery!

---

Dave Pomeroy, 1169 Webster, Topeka, KS 66604-1502 CDT

September 1987
12 tr PM K30AL 30 KS
(Iola KTWU-11)
WJPT 14 IL
WICS 20 IL
12 tr PM WRSP 55 IL
WICD 15 IL
K44AR 44 KS
(Salina LPTV)
12 tr PM WMBD 31 IL
WIVP 47 IL
30 tr AM KHOG 29 AR
K30AL 30 KS

Tower for KMCI-38 in Lawrence, Kansas is up, transmitter being installed, should "be on this fall."

Western TV DX — December 1988

William Draeb, Ellis St., Rt. #2, Kewaunee, WI 54216 — CDT/CST

Equipment: See October 1987 Western TV-DX

September 1987

| | | | | |
|---|---|---|---|---|
| 8 tr 0657 | WSEE | 35 | PA | 405 |
| 10 tr 0655 | CBLFf23 | 16 | ON | 270 |
| | (Snow free) | | | |
| 11 Es 2028 | unids 2,3 s weak | | | |
| 12 tr 0154 | BCBCE | 16 | ON | |
| 15 tr 2137 | CBCE | 16 | ON | |
| | (Nearly snwfree) | | | |
| 17 tr 2141 | WUSI | 16 | IL | 405 |
| | WIJRt | 16 | IL | |
| 25 tr 2055 | WPTT | 22 | PA | 480 |
| 27 tr 0730 | WPTT | 22 | PA | 480 |

October 1987

| | | | | |
|---|---|---|---|---|
| 6 tr 0710 | WUTV | 29 | NY | 445 |
| 18 tr 0633 | KNLC | 24 | MO | 432 |
| 23 tr 0735 | WUTV | 29 | NY | 445 |
| Es 2200 | KMOL | 4 | TX | 1210 |
| | unids chs 2,3,5 | | | |
| 25 tr 0630 | WPTT | 22 | PA | 480 |

Not much of a report. DX sort of nil. The E skip on the 23rd was due to aurora, I think, because it was present also. I couldn't use my outside antenna because the rotor burned out. Actually, it was my fault. I keep the control box on a footstool next to the wall, and the dog likes to come in the room and put his front feet on the footstool to look out the window. He tipped over the control box part way so the bar on top of the control box (T-45 model) was against the wall, and I didn't notice that until I came up to the shack about a day later and smelled the stink. The transformer in the box melted down. I changed it, but it still didn't work. So I dug up a T-10 box and changed the rotor too and now it works (turns) again. I don't think I missed much as it wasn't in operation for about 3 or 4 days.

Hope there is more DX soon. There were a couple of other occasions when I noticed a trace of E skip, but didn't make note of it.

That's it for now, 73's, Bill

Ronald Purdue - Route #1, Box 224, Byron, MN 55920 — CDT

Equipment: RCA 1982 XL-100 color, J.C. Penney 5" b&w portable, Winegard CH-7084 with Winegard AG-4990 pre-amplifier at 28' above ground level.

September 1987

| | | | | |
|---|---|---|---|---|
| 15 tr 0726 | KSAX | 42 | MN | 185 |
| 22 tr 0700 | KDSM | 17 | IA | 178 |
| 23 tr 0659 | KRWF | 43 | MN | 126 |
| 1833 | WGBA | 26 | WI | 222 |
| 25 tr 1855 | WXGZ | 32 | WI | 219 |
| 27 tr 1026 | WVTV | 18 | WI | 237 |

This is my first report in three years! Finally getting back to TV DX'ing after the absence and finally got the TV log into a database on the computer (surely ends the tedious rewriting of the logs with a lot of mistakes when writing the report!).

Not much DX occurred during October here, but some noteworthy items worth mentioning - WLAX-25 in LaCrosse, Wisconsin, is planning to boost its erp according to a phone call to the Rochester Post-Bulletin a month ago. WLAX is also planning to install a satellite station in Chippewa Falls, Wisconsin on channel 48 (WEUX), if I am correct on this?

New KXLT, channel 47, Rochester, surely comes booming in here. This means that the DX possibilities on channels 46, 47, and 48 are forever gone! The transmitter of KXLT is only 11 miles from here!

I guess that's it from here. I am hoping some more tropo openings come in before the snow flies! So, see you in 30, 73's. (Welcome back, Ron! Hope it is for good. fm)

William Eckberg, 1032 Sterling Road, Dixon, IL 61021 — CDT

Equipment: See October 1987 Western TV-DX

September 1987

| | | | | |
|---|---|---|---|---|
| 19 ms 0545 | KCNC | 4 | CO | 811 |
| 25 tr 0450 | WCAY | 30 | TN | 408 |
| 29 tr 0405 | KSNF | 16 | MO | 413 |

October 1987

| | | | | |
|---|---|---|---|---|
| 12 ms 0415 | WTKR | 3 | VA | 767 |
| 0510 | KPRC | 2 | TX | 890 |
| 0515 | KCNC | 4 | CO | 811 |
| 14 ms 0508 | KPRC | 2 | TX | 890 |
| 24 Es 0420 | KYW | 3 | PA | 741 |
| 0450 | WFSB | 3 | CT | 842 |

I awoke early on October 24 to look for meteor scatter. I observed a limited E skip opening from 0415 to 0500 to the east coast. There were unidentified stations on channels 2 and 4 also. Off season E skip at an early hour with reception of KYW-3, which I've seen twice, would seem impossible.

Fred McCormack, 135 Prairiewood Drive, Fargo, ND 58103 — CDT

There has been absolutely no DX noted here since September (and very little then!). For the record, here are two new loggings, one of which is a regular, which did not fit into last month's column:

September 1987

| | | | | |
|---|---|---|---|---|
| 15 tr 0614 | KSAX | 42 | MN | 110 |
| 15 tr 0614 | K19BQ (St. Cloud) | 19 | MN | 155 |

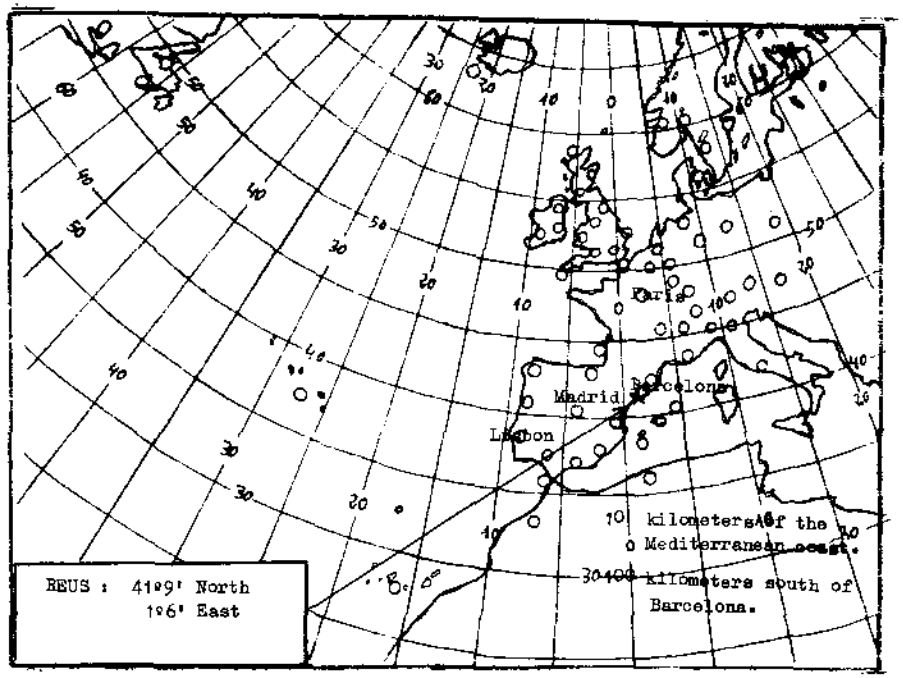


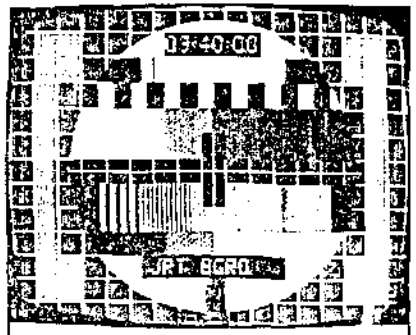
# PHOTO-NEWS

Column layout by:
David J. Nieman
12284 Nice Road
Akron, New York
14001-9529

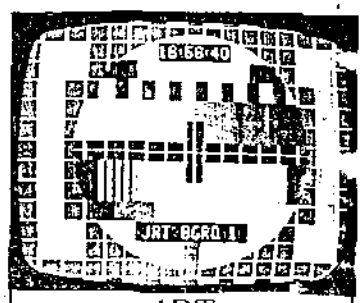
DECEMBER 1987

Well we're back with another installment of PHOTO-NEWS and more DX as seen from southern Europe. Again our reporter is: Josep Bruno Argilaquet of Reus, Spain. Along with his DX pix's: Josep sent in a couple maps. One showing his location the other his most common E-skip and tropo catches.



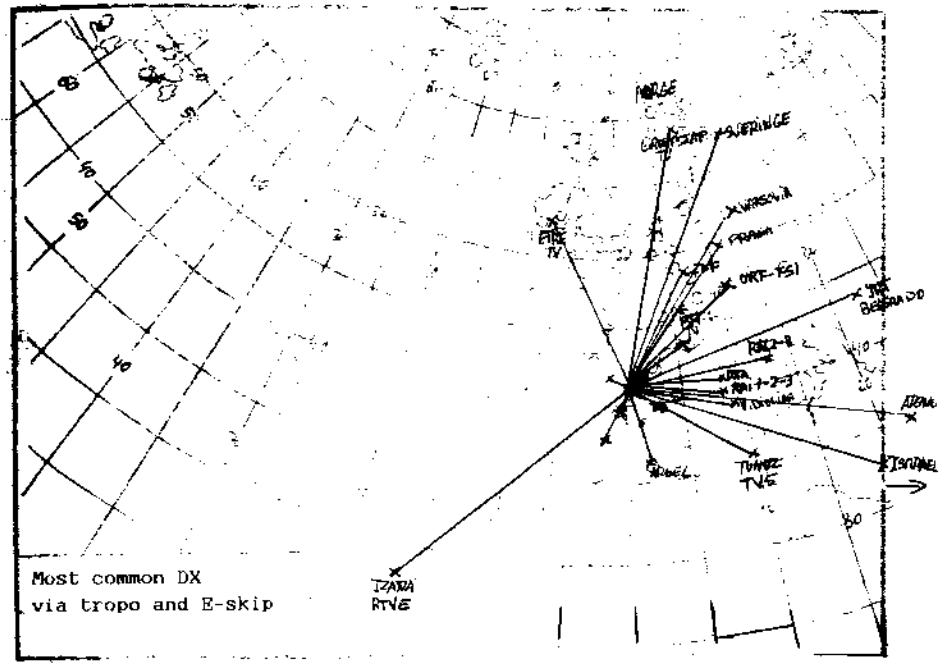
JRT
Belgrade, Yugoslavia
900+ mile E-skip



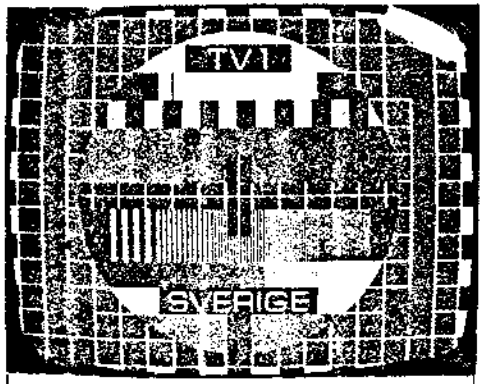
JRT
program 1
Belgrade, Yugoslavia
900+ mile E-skip
Continental Europe system B

continued on next page

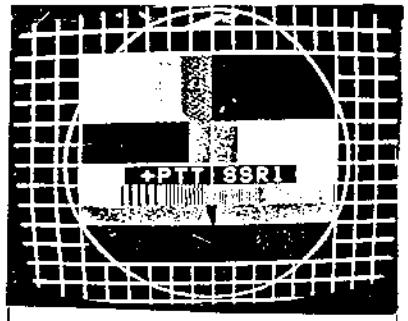
Josep's photo file continues.....




Most common DX
via tropo and E-skip




TV1
SVERIGE
Sweden
System B 1100- mile E-skip



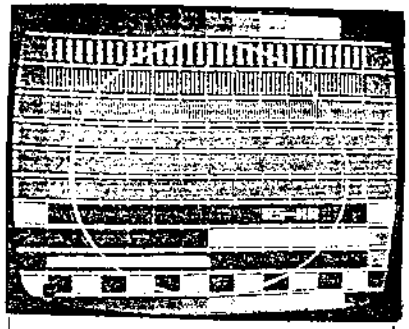

NICE ? BUT

continued on next page

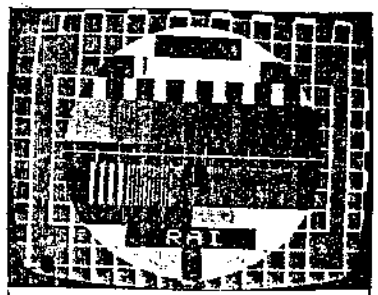




here are the final two test pattern photos sent in by Josep.



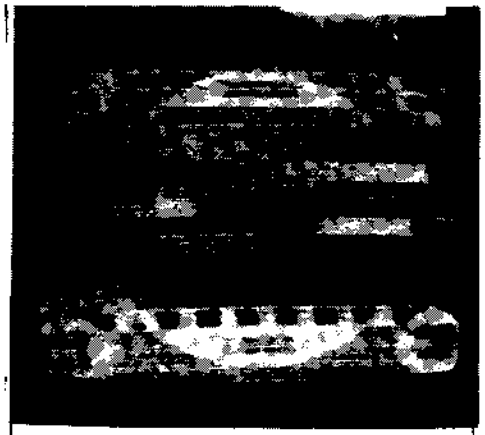
Channel R1
(49.75/56.25 MHz)
Prague,
Czechoslovakia
900+ mile E-skip




RAI
Sardinia
400+ mile tropo

The photos sent in by Josep are interesting and it's nice to see that there's good DXing in southern Europe. But they would have been more interesting if all the information about the stations was enclosed with the photos. The channel, station location and milage are only guesses on my part from information taken out of the World Radio TV Handbook. So, again I remind you, be sure that a l l information about the photo is sent along.

Matt Sittel - Kingsport, TN is our next reporter with photos of his E-skip reception.



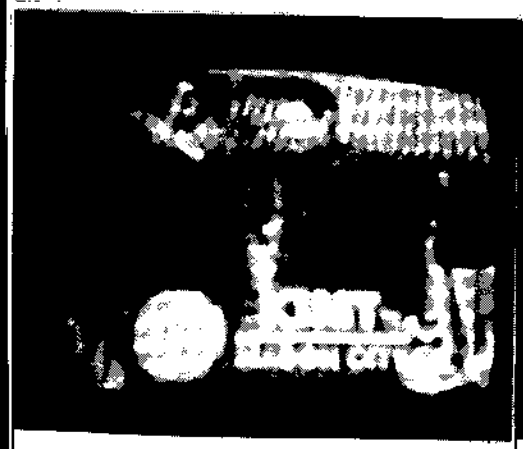
TV6-3
CUBA
1111 mile E-skip
seen April 27, 1987
at 1638 EDTime

KTVS-3
Sterling, CO
1152 mile E-skip
seen May 29, 1987
at 1900 EDTime

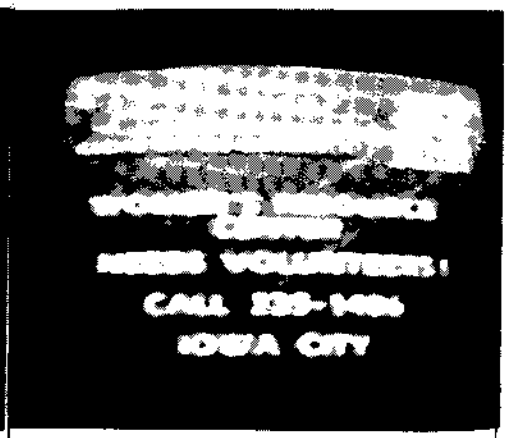
here's more E-skip from Matt.....

KSNW-3
Wichita, KS
819 mile E-skip
seen June 4, 1987
at 1200 EDTime

KTIV-4
Sioux City, IA
855 mile E-skip
seen June 8, 1987
at 0132 EDTime



KIMT-3
Mason City, IA
733 mile E-skip
seen June 8, 1987
at 0200 EDT "very rare"




KGAN-2
Cedar Rapids, IA
623 mile E-skip
seen June 8, 1987
at 0209 EDT "rarely seen"

BEST OF HOLIDAYS TO ALL

DAVE



# EASTERN TV·DX

John F. Combs
1308 Willow Branch #24
Jacksonville FL 32205
(904) 389-2451

100% NATURAL DX...NO ARTIFICIAL INGREDIENTS!

REPORTS FROM TV-DXers IN AL, CT, DC, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, WV, Quebec, Ontario & the Maritimes

NOVEMBER 1987 — DEADLINE: 1st of each month

There's not a lot to cheer about this month. E-skip levels are basically at zero. Some mild tropo has been noted by a few reporters, but nothing exceptional. The best advice I can think of is: hang in there, better days will come eventually.

And now a big "welcome back" to...
Morris Sorenson, 111 Town Line, Milton, Ontario L9T 2X1

APRIL 1987
27 Es 2000 WPBT-2 FL
MAY 1987
12 GW 2220 WNEQ-23 NY
JUNE 1987
2 Es 2158 WESH-2? FL
13 Es 1850 KIVY-4 OK
1929 KOET-3 OK

JUNE 1987
13 Es 2000 KTBS-3 LA
JULY 1987
2 Es 1648 KJRH-2 OK
7 Es 1700 WUNC-4 NC
12 GW 1905 WNYB-49 NY
15 Es 1730 WPBT-2 FL
31 Es 2200 KJRH-2 OK

AUGUST 1987
2 Es 1828 KJRH-2 OK
1830 KSNW-3 KS
1858 KMTV-3? NE
1859 KQTV-2 MO
1900 KSNC-2 KS
1929 KNOP-2 NE
3 Tr 2159 CHEX-12 ON
2259 WHEC-10 NY

AUGUST 1987
3 Tr 2259 CFPL-10 ON
2328 WSTM-3 NY
12 Tr 2110 WOKR-13 NY
SEPTEMBER 1987
5 Tr 0742 WTVH-5 NY
7 Tr 1900 WKYC-3 OH
1910 WUAB-43 OH
+ CHEX-12, CFPL-10

I recently rejoined WTFDA after an absence of several years. I've been a DXer since 1964 on MW, 1966 on TV, and 1968 on FM. I also belong to NRC, ODXA, and CIDX. Most of my DXing has been done from the central and northern regions of Ontario and Manitoba. In 1983, however, I moved to the southern Ontario town of Milton, about 35 miles west of Toronto. band conditions here are considerably more crowded than what I'm used to, and I don't have a rotor! Nevertheless, I've managed some good DX this summer. (Glad to see you back in the WTFDA family!---jfc)

John O. Broomall, Route 1, Broomall Trail, Waleska GA 30183 (404) 479-2001

(ED. NOTE---this is the remainder of John's report from last month---jfc)

JULY 1987
25 Tr 58 stns from all directions (see note #1) incl: WBBJ-7 TN 248, WVAN-9 GA 230, WEBA-14 SC 201, WPDE-15 SC 300(most distant today), WLTX-19 SC 219, WOLO-25 SC 207, WTXL-27 FL 263, WJPM-33 SC 277(only 1nd logging)
28 Tr 36 stns logged South to Albany 10 and 44 (232 miles)
30 Es unID-4 CBS (see note #2), unID-4 CBC
AUGUST 1987 (No Es and only 6 noteworthy Trops days...)
4 Tr 41 rcvd incl: WEBA-14 SC, WABW-14 GA 225, WLTX-19 SC, WOLO-25 SC
5 Tr 39 rcvd up to 300 miles East: WPDE-15 SC, WLTX-19 SC, WHMC-23 SC 315, WOLO-25 SC, WRJA-27 SC 279, WJPM-33 SC, WRLK-35 SC 209
18 Tr 38 logged, but all nearby except "regular DX" WALB-10 and WJCL-22!
21 Tr 39 logged incl: WABW-14 GA, WJWJ-16 SC 252, WLTX-19 SC, WTSG-31 GA 214, WVGA-44 GA
22 Tr 51 logged--best for month incl: WITV-7 SC 298, WEBA-14 SC, WABW-14 GA, WJWJ-16 SC, WLTX-19 SC, WCJB-20 FL 357 (greatest distance for August), WHMC-23 SC, WTXL-27 FL, WTGS-28 SC, WTSG-31 GA, WJPM-33 SC, WRLK-35 SC, WVGA-44 GA
24 Tr 37 stns rcvd--only unusual was WBBJ-7 TN
SEPTEMBER 1987 not worth elaborating on...a few short-distance openings. The highlight was WCTV-6 GA 258 (on the 11th), a long-sought station!

NOTES
(1) This was the best day for total number of trops stns, but all within 300 miles. Local newscasts reported record levels of pollution and ozone in the atmosphere--what is the connection? (The same inversion that was trapping the smog was also trapping VHF and UHF signals. This type of opening usually yields strong, steady signals, but not at very great distances [as you noted]--jfc)
(2) Received CBS pgmg having a two-second delay from local CBS stn--what would cause this sort of delay? (That's too long a delay to be satellite vs. terrestrial feed. Probably a Canadian net that happens to run the program in question at the same scheduled time as CBS, but not exactly in //---jfc)

(John, congratulations on being granted the '88 convention! I know how beautiful the North GA mountains are, and I'm looking forward to attending!---jfc)

John F. Combs, 1308 Willow Branch #24, Jacksonville FL 32205

OCTOBER 1987
3 Tr 0800 WEBA-14 SC 200
0800 WTAT-24 SC 216
0800 WRJA-27 SC 261
0800 WTVX-34 FL 234
7 Tr 0645 WJKA-26 NC 335
0645 WATG-26 (SC) 215
20 Tr 2150 Tampa U's FL 175

OCTOBER 1987
7 Tr 0645 WEBA-14 SC 200
0645 WRJA-27 SC 261
0715 WHMC-23 SC 294
0715 WLTX-19 SC 268
0715 WJPM-33 SC 297

OCTOBER 1987
20 Tr 2150 WTVX-34 FL 234
2255 WWSB-40 FL 194
21 Tr 0615 WFTX-36 FL 243
0628 W29AB FL 77
0628 WEVU-26 FL 277
0628 WBBH-20 ? FL ?

EQUIPMENT: Panasonic 9" TV, Sears 9" TV, 2 60 mHz Quad-loops, 2 80 mHz Quad-loops, 4-bay UHF antenna, channel 4 trap, FM trap.

Yawn, yawn. Same ol' stuff, and not a lot of it. I hope to do some interesting viewing during an upcoming trip to the Florida Keys. I will primarily attempt to monitor Cuban TV in order to obtain some sort of current schedule for them. Still, if even deadband conditions in the Keys are as good as those who have been there say, even a slight enhancement could make things interesting. We shall see...

Jeff Wolf, 1131 University Blvd. W., Apt. 701, Silver Spring MD 20902

AUGUST 1987

17 Tr 2200 NC 22,28,40
18 Es 1845 KJRH-2 OK 1031
w/storm watch
19 Tr 1830 NC 16,22,28,40
1830 WXII-12 NC 263
Es 2030 unID-2
Tr 2215 WSET-13 VA 199
2231 WJPR-21 ? VA T
20 Es 0600 WPBT-2 FL 900
Tr 0640 WNSC-30 SC 369
0640 WNRW-45 NC 273
0640 WGGT-48 NC 265
0640 WPCQ-36 NC 332
0730 W42AC VA 66
0730 W33AD ? VA T
0830 WJPM-33 SC 358
0830 WRLK-35 SC 409
0830 unID-39 WSW xlting
WCVE-23 on 39 and unID
audio on 38
22 Tr 0915 WRLK-35 SC 409
0915 WKFT-40 NC 265
0915 WPTF-28 NC 248
(28,40 local quality)
0915 WLFL-22 NC 248
0921 WJZY-46 NC 339
Belmont
0921 WVGA-44 ? GA T
ABC to S.--fair
0921 WTVI-42 NC 338
0921 WGGT-48 NC 265
0921 WLXI-61 NC 259
0922 WNSC-30 SC 369
0922 WOLO-25 SC 411
0922 WPDE-15 SC 349
0922 unID-15+ GA or AL
0922 NC 11, 16, tent.
NC 2, SC 23

AUGUST 1987

22 Tr 0930 WLTX-19 SC 411
0930 WRAL-5, WUND-4 T
CCI over locals
1020 WRDW-12 ?(SC) T
1020 WBTW-13 ? SC T
1020 WEBA-14 ? SC T
1020 WPCQ-36 NC 332
1020 WCCB-18 NC 332
1020 W33AD ? VA T
1020 unID-38
1100 WTAT-24 ? SC T
1115 WGGS-16 ? SC T
30 Es 1114 WPBT-2 FL 900
1122 WESH-2 FL 720
1129 unID-3

SEPTEMBER 1987

5 Tr 2200 CT 24,53 T,30,61;
MA 56 T,38; NYC 2,
11 T,13,41,47
2200 WSBE-36 RI 345
2200 WLIG-55 NY 253
2330 WFTI-54 ? NY T
10 Tr 0045 WUNP-36 NC 195
28 Tr 0145 NC 11,28,40
2350 NJ 52,58

OCTOBER 1987

3 Tr 0730 WPTF-28 NC 248
0855 WHSE-68 (NY) 196
0855 WHSI-67 NY 234
0855 WLIG-55 NY 253
1050 WLXI-61 NC 259
1050 W73AS VA 63
(Oak Grove WCVE-23)
1050 W75AP VA 63
(Oak Grove WCVE-23)
1100 WGGT-48 NC 256
1100 unID-43+ or -
1100 WVIT-30 CT 283

OCTOBER 1987

3 Tr 1100 unID-44 zero to
W44AA
1315 WTAF, WHSP still
2200 unID-27
10 Tr 0030 WTAT-24 ? SC T
0130 WLFL-22 NC 248
0200 WJKA-26 NC 344
0230 unID-12 NC
0615 WITN-7 NC 257
0615 WDBJ-7 VA 226
0615 WABC-7 ? NY T
0800 NC 36 (both)
0800 SC 13,33,35
0840 WPTF-28 NC 248
0845 WJCL-22 ? GA T
1045 WVIT-30 CT 283
1045 WTIC-61 CT 285
1103 WSBK-38 ? MA T
1103 WSBE-36 RI 345
1112 WNAC-64 (MA) 353
1310 WVIT-30 still in
11 Tr 0700 WUNP-36 NC 195
20 Tr 0435 WCTI-12 NC 269
0435 WITN-7 NC 257
0525 unID-8+ or - with
3/4 color bars
0543 WNET-13 ? NY T
0547 WPTF-28 NC 248
0547 WKFT-40 NC 265
0547 unID-40 zero
0547 WNJU-47 (NY) 196
0645 WEDW-49 ? CT T
0645 WLIG-55 NY 253

Bob Zent, 1835 Fruit Street, Huntington IN 46750

AUGUST 1987

30 Tr 2300 WCLJ-42 IN 105
Bloomington

SEPTEMBER 1987

5 Tr 0042 W67AL OH
(Thompson WVIZ-25)

SEPTEMBER 1987

5 Tr ---- Other U's from OH, MI, Ontario snowfree

OCTOBER 1987

2 GW 1431 WMCC-23 IN 53
Marion

OCTOBER 1987

5 Tr 2359 WTCT-27 IL 285

Two new high-power UHF stns have come on the air here in IN since my last report. WCLJ-42 is a full-time religious stn with xmtr at Trafalgar IN. WMCC-23 is a typical independent with old movies and syndicated pgmg, with a heavy emphasis on children's pgmg. Their xmtr is located 10 miles south of Elwood IN. Both are 5 megawatt stns and, because of their central location, should be good DX targets for anyone in the East or Midwest.

DX has been practically nonexistent here since the summer. Hope the rest of you are doing better. (Not I---jfc)

Charles gauthier, 3260 Beaulieu, Brossard PQ J4Z 2P7

SEPTEMBER 1987

6 Tr 0029 WTXX-20 CT 277
0029 WBZ-4 MA 250
0034 WTIC-61 CT 270
0036 WTWS-26 CT 300
0059 WFXT-25 MA 250
0108 WSBK-38 MA 250
0113 WLVI-56 MA 250
0129 WNAC-64 (MA) 279

SEPTEMBER 1987

6 Tr 0129 WCDC-19 MA 199
0134 WGGB-40 MA 246
0145 WHCT-18 CT 270
0157 WCVB-5 MA 250
0159 WHLL-27 MA 245
0159 WHSH-66 MA 250
0200 WHSI-67 NY
8 Tr 0054 WKTV-2 NY 191

SEPTEMBER 1987

8 Tr 0058 WCNY-24 NY 220
0114 WTVH-5 NY 220
0128 WRGB-6 NY 190
0135 CJOH6-6 ON 188
0140 WGRZ-2 NY 323
0145 WNED-17 NY 323
0159 WIVB-4 NY 323

This is probably my last report for 1987. I am very busy with school (I'm doing a BSc in Geography at Universite de Montreal) and with work. Very nice Tr on the 6th of September--Boston channels were crystal clear. Since September 8th, TV waves over 150 miles are dead. But I couldn't have had a better summer for my 1st year as a WTFDA member! Merry Christmas to you and all members!

**********

Yes, it's BRUNO the DXing reindeer, back again to wish you and yours all the best for the holiday season! Bruno is asking Santa for a new preamp to hook up to his antlers (he gets daily scatter out to 300 miles as it is). Bruno has trouble with tuning dials though--you would too without opposing thumbs! Happy holidays to all.....JOHN



# ANARC UPDATE

What's New With ANARC?

Over the past few months, little has been happening with ANARC. This was due to the lack of time available for the Executive Secretary, Don Hosmer to devote to ANARC business. This has affected many aspects of the operations of ANARC, including the newsletter, who's publication has been suspended until further notice. Don has chosen to resign his position and ANARC will be getting a new Executive Secretary. His name is Bob Horvitz. Bob has been very active with several ANARC projects. He is best known for his work on the "Woodpecker Project". The "Woodpecker" is the Soviet Union's Over The Horizen Radar System. The "Woodpecker Project" studied the radar's affect on the shortwave band and the interference to broadcasters that the radar caused. Bob also worked on ANARC's fight against the Electronic Communication Privacy Act. Bob is very Knowledgable with the workings of the Federal Government. He is well qualified to head ANARC. We wish Bob the best of luck in his new position with ANARC and WTFDA will give Bob all the assistance he needs.

Our hobby is one of many surprises. You never know when a new station will pop up. This Fall, I've become very lax about checking the TV bands on a regular basis. So, after a couple of weeks (and I am ashamed to say this) of not even turning on the set I use to DX, I had a feeling that I better check. That's when I discovered that Connecticut's newest TV Station was on the air! The station is WBCT, channel 43 from Bridgeport. It is another one of the home shopping stations. The station has a strange broadcasting schedule. The station is on from 9am to 9pm, although the home shopping service they use is on 24 hours a day. The home shopping service they use is the American Value Network (AVN) from Eau Claire Wisc. It is a shame that a commercial station that covers the very affluent Fairfield County Conn. and North Shore of Long Island has to devote their entire programming to Home Shopping. Here in Hicksville, They have the third best signal quality of any Connecticut station. (WTNH-8 is first, followed by WTXX-20.)

One of my favorite things to do on vacation is to listen to the radio. We got a chance to get away at the end of October. We drove across New York State to the Finger Lakes region. On the way up, the city stations faded away and the rural stations took over. They are a "breath of fresh air". Gone are the hyper-glitz non-stop rockers with yelling DJ's. Replaced by country music, or pop rock with disc jockies with accents. The morning traffic report is replaced by the community calender and obituaries. Commodity prices for grapes, apples and wheat instead of falling prices for IBM, AT&T and GM. Ads for the local mom and pop store, K-Mart, Agway and farm equipment. The weather is presented by the weatherman from channel 13 in Rochester. It doesn't matter that channel 13 can't be received there and it is the Syracuse television stations that most people watch. And the news stories would never make it on New York City's all news stations. A women was arrested for giving her under aged child a drink of wine in a local restaurant. The wineries are looking to train wine makers. So and so who's running for the town board made a major statement at a meeting last night. And there was a serious accident on route 14 near the lake yesterday. No murders, no rapes, no traffic fatalities (although I'm sure they do occur there as in our big cities.). If you live in an area where you can get both urban and rural radio stations, count yourself as being very lucky.

Confidential to Glenn Hauser-- I hope your tips for rational living gain you more friends than enemies. I do agree with most of your tips, I'm sure there are plenty of thick headed people out there who do not! Please take it easy with your tips, and stop acting like DX Party Line!!

Well that's it for this month.

73's

Steven P. Sprachman

I ♥ NY Get the FINGER LAKES Feeling!

WFLR
AM 1570 FM 95.9
FINGER LAKES RADIO

# :SOUTHERN · FM DX:

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DECEMBER 1987 **MERRY CHRISTMAS** DEADLINE: 10th

Well, this fall's DX continues along in low gear. Maybe, like last year there will be a major pickup in activity a little later.

TUNER COMMENTS: In last month's article about the best tuner it was surprisingly strange that the Onkyo T9090 was not mentioned. Incidentally, the T9090 has been replaced with a new model that offers remote control and price raised to $700.

**William P. Townshend, 4500 Conn. Ave. N. W. #901, Washington, DC 20008**

Equipt.: Realistic Portavision040(12-64B)

10/20 tr
0824 WSNI 104.5 PA Philadelphia
0836 WIOQ 102.1 PA Philadelphia, r
0844 WYSP 94.1 PA Philadelphia,(H. Stern)

10/20 tr
0845 WWDB 96.5 PA Philadelphia
0846 WLAN 96.9 PA Lancaster
0848 WXTU 92.5 PA Philadephia, k
0854 WUSL 98.9 PA Philadelphia

A good opening to the NE on 10/20, though not anywhere near as good as that of mid and late October in 1981, when I was DXing with a Sony ICF-35W, which is now in a repair shop.

**Matt Sittel, 220 Brookfield Dr., Kingsport, TN 37663**

10/1 tr
2159 WAKG 103.3 VA Danville, calls 171

10/2 tr
1909 WSKZ 106.5 TN Chattanooga 186
1939 WZNY 105.7 GA Augusta,Sunny 105 216
2013 WSTM 106.1 AL Alexander City, ads 309

10/4 tr
0904 WTNJ 105.9 WV Mt. Hope 131
0912 WSKZ 106.5 TN Chattanooga 186
0916 WUSY 100.7 TN Cleveland 168
1020 WZYP 104.3 AL Athens,"ZYP" 274
1041 WKNF 94.3 TN Oak Ridge,"94-KNF" 100

10/6 tr
0636 WPCM 101.1 NC Burlington 171
2147 WRDU 106.1 NC Wilson, ID 267

10/7 tr
2148 WLAC 105.9 TN Nashville 246
2149 WZNY 105.7 GA Augusta 216
2150 WTNJ 105.9 WV Mt. Hope 131

10/10 tr
2320 WLAC 105.9 TN Nashville, ID 246

10/12 tr
2211 WKLS 96.1 GA Atlanta 216

10/14 tr
1113 WZYP 104.3 AL Athens 274

10/18 tr
0832 WWMY 94.5 NC Eden, ID 152
1037 WSKZ 106.5 TN Chattanooga 186
1044 WQLT 107.3 AL Florence, ID 311
1046 WDEF 92.3 TN Chattanooga 186
1047 WAKG 103.3 VA Danville 171

10/19 tr
1727 WLAC 105.9 TN Nashville 246
1734 WZLI 106.1 GA Toccoa 134

10/26 tr
0638 WPCM 101.1 NC Burlington 171

10/28 tr
2207 WLAC 105.9 TN Nashville, promo 246

**Jeff Wolf, 1131 University Blvd. W., Apt 701, Silver Spring, MD 20902**

Equipt: Sears AM, FM, TV radio (EDT)

6/29 Es
1938 KGLS 93.1 KS Pratt
1942 KNIN 92.9 TX Wichita Falls
1958 KNDT 94.5 TX Gainesville
2003 KLAK 97.5 OK Durant,K-Lake FM
2025 KLBY? 99.9
2030 unID 101.5 or 7 mention Chattanooga
2041 KLUR 99.9 TX Wichita Falls
2046 KLAW 101.5 OK Lawton, K-Law
2105 KVIL 103.7 TX Dallas, "cool down 103 contest"

6/29 Es
2126 KRPT 103.7 OK Anakarko, promo
2129 KNVE 101.5 TX Tyler
2149 KMGC 102.9 TX Dallas, "102.9 FM Playing light r and light j with less talk on KMGC."
2149 KOGI 106.5 TX Jacksonville, EZ listening
2152 unID 106.3 using CDT, dedication hour, 387-0106, Magic 106.
2200 KKNY 104.5 TX Orange? sounded like"K-KNY"

7/14 Es
2/28 KB[illegible] 92.9 OK Tulsa, "EZ 93 FM KBEZ"

**Pat Dyer, 5315 Silvertip Dr., San Antonio, TX 78228 CST**

FM LOG (May 1987)

1:
0120 WCKW 92.5 LA LAPLACE
0159 WBSN 89.1 LA NEW ORLEANS
0200 KVNE 88.5 TX TYLER
WYNK-101.5 LA BATON ROUGE
0201 WGGZ 98.1 LA BATON ROUGE
2134 KNFM 92.3 TX MIDLAND

7:
1029 WMCU 88.7 FL MIAMI
1035 WPAP 92.5 FL PANAMA CITY
1529 WTLG 88.3 FL STARKE
1555 WDNA 88.9 FL MIAMI

10:
1217 XETRA-91.1 BCN TIJUANA
1219 KFMB 100.7 CA SAN DIEGO
1221 KYXY 96.5 CA SAN DIEGO
1227 KUAT 90.5 AZ TUCSON
1230 XHMMF-92.3 BCN MEXICALI
1235 KFWR 105.9 CA LOS ANGELES
1239 KBLX 102.7 AZ SCOTTSDALE
1241 KDND 101.5 AZ PHOENIX
1242 KMEO 96.3 AZ PHOENIX
KBLT 99.7 AZ PHOENIX
1245 KDDJ 94.5 AZ PHOENIX
1245 KPYN 93.7 CA 29 PALMS
1250 KDKB 93.3 AZ MESA





5/10 Es
1254 KLSQ 95.5 NV HENDERSON
1258 KNPR 89.5 NV LAS VEGAS
1258 KXTZ 94.1 NV HENDERSON
1259 KLUC 98.5 NV LAS VEGAS
KRFM 96.5 AZ SHOW LOW
KVWM- 93.5 AZ SHOW LOW
1309 KMZQ 100.5 NV HENDERSON
1312 KUNV 91.5 NV LAS VEGAS

12:
1214 KNFM 92.3 TX MIDLAND
KPCC 89.3 CA PASADENA
1233 KQIP 96.9 TX ODESSA

18:
0150 KTDY 99.9 LA LAFAYETTE
0151 WYNK-101.5 LA BATON ROUGE
0159 WGGZ 98.1 LA BATON ROUGE

21:
1910 KRAI- 93.7 CO CRAIG
1918 KLZY 92.5 WY POWELL
1921 KTAG- 97.9 WY CODY
1959 KNEB- 94.1 NE SCOTTSBLUFF
2005 KDLL 96.9 WY GILLETTE
2011 KRDE- 94.9 WY SHERIDAN
2024 KSQY 95.1 SD DEADWOOD
2030 KMTW 96.5 ID TWIN FALLS
2041 KLCY- 94.1 UT SALT LAKE CITY
2047 KQDY 94.5 ND BISMARCK
2050 KBAT 93.3 TX MIDLAND
2052 KBYZ 96.5 ND BISMARCK
2120 KYOU 92.5 CO GREELEY
2224 KNFM 92.3 TX MIDLAND
2225 KQIP 96.9 TX ODESSA

22:
0631 KVNE 89.5 TX TYLER
0709 KDCR 88.5 IA SIOUX CENTER
0728 KCRB 88.5 MN BEMIDJI
0821 KDAQ 89.9 LA SHREVEPORT
1534 WHSA 89.9 WI BRULE
1541 WJMC- 96.3 WI RICE LAKE
1549 KOSN 93.3 IA DES MOINES
1550 WIAL 94.1 WI EAU CLAIRE
1553 KSSD 92.5 UT CEDAR CITY
1555 KZEZ 93.5 UT ST. GEORGE
1558 KWWK 96.7 MN ROCHESTER
1604 WAQE- 97.7 WI RICE LAKE
1612 WBWA 105.9 WI WASHBURN
1619 WAPL-105.7 WI APPLETON
1620 WYKX 104.7 MI ESCANABA
1627 WILV 94.9 WI BARABOO
1632 KMCM 92.5 MT MILES CITY
1633 KDLL 96.9 WY GILLETTE
1638 KSQY 95.1 SD DEADWOOD
1659 KBRE- 94.9 UT CEDAR CITY
1700 WWJO 98.1 MN ST. CLOUD
1702 KSTP- 94.5 MN ST. PAUL
1711 KMGK 107.9 MN ANOKA
1713 KTIS- 98.5 MN MINNEAPOLIS
1715 KQDS 94.9 MN DULUTH
1716 KQRS- 92.5 MN GOLDEN VALLEY
1720 KJJK 96.5 MN FERGUS FALLS
1727 KLSS-106.1 IA MASON CITY
1733 WTBX 93.9 MN HIBBING
1734 KNCY- 97.7 NE NEBRASKA CITY
1742 KKWS 105.9 MN WADENA
1749 KWOA- 95.1 MN WORTHINGTON
1754 WEVE- 97.9 MN EVELETH
1758 KDAL- 95.7 MN DULUTH

FM LOG (June 1987)

3:
0956 WXCC 96.5 WV WILLIAMSON
0957 KTLC 99.3 TX TYE
0957 WVPN 88.5 WV CHARLESTON
0958 WXBQ 96.9 TN BRISTOL
0959 WNAZ 89.1 TN NASHVILLE
1004 WMBW 88.9 TN CHATTANOOGA
1009 WBKR 92.5 KY OWNESBORO
1024 WVJC 89.1 IL MOUNT CARMEL
1031 WLBC-104.1 IN MUNCIE
WRAY- 98.1 IN PRINCETON
1036 WAJI 95.1 IN FORT WAYNE
1039 WTLC 105.7 IN INDIANAPOLIS
1040 WDFM 98.1 OH DEFIANCE
1048 WNZE 94.3 IN PLYMOUTH
1050 WKFR 103.3 MI BATTLE CREEK
1054 WLRW 94.5 IL CHAMPAIGN
1056 WQLR 106.5 MI KALAMAZOO
1059 WKLQ 94.5 MI HOLLAND
1107 WXIL 95.1 WV PARKERSBURG

4:
0952 WKSU 89.7 OH KENT
0956 WRLT 96.9 NY BUFFALO
0957 WNED- 94.5 NY BUFFALO
1001 WDBN 94.9 OH MEDINA
WQAL 104.1 OH CLEVELAND
1002 WHBC- 94.1 OH CANTON
1021 WHTT 104.1 NY BUFFALO
1026 WREO 97.1 OH ASHTABULA
1031 WVNO 106.1 OH MANSFIELD

5:
0806 WRRN 92.3 PA WARREN
0809 WDJQ 92.5 OH ALLIANCE
0813 WDBN 94.9 OH MEDINA
0815 WTOF- 98.1 OH CANTON
0816 WVNO 106.1 OH MANSFIELD
0825 WTTS 92.3 IN BLOOMINGTON
0828 CJBX 92.7 ON LONDON
0832 WPTW- 95.7 OH PIQUA
0855 WCRZ 107.9 MI FLINT
0909 WJXQ 106.1 MI JACKSON
0927 KMGK 107.9 MN ANOKA
0929 WYCA 92.3 IN HAMMOND
0932 WTBX 93.9 MN HIBBING
0934 KOSG 92.7 IA OSAGE
0937 KNXR 97.5 MN ROCHESTER
KWWK 96.7 MN ROCHESTER
1005 KEYA 88.5 ND BELCOURT
1106 KFJM- 89.3 ND GRAND FORKS
1109 KDDR- 92.3 ND OAKES

8:
0948 KMSR 94.3 MN SAUK CENTRE
0959 KCRB 88.5 MN BEMIDJI
1000 KPRM- 97.5 MN PARK RAPIDS
1002 KJJK 96.5 MN FERGUS FALLS
1005 KMCA 106.3 MN ADA
1008 KQWB- 98.7 MN MOORHEAD
1022 KKRC 93.5 SD SIOUX FALLS
1025 WDAY- 93.7 ND FARGO
1029 KFNW- 97.9 ND FARGO
1034 KEYA 88.5 ND BELCOURT
1144 WHTQ 96.5 FL ORLANDO
1200 WWKA 92.3 FL ORLANDO
WFIT 89.5 FL MELBOURNE
1203 WAIV 96.9 FL JACKSONVILLE
1207 WAPE 95.1 FL JACKSONVILLE
1212 WQIK 99.1 FL JACKSONVILLE

# TV DX THIRTY YEARS AGO

Compiled by John O. Broomall, Route 1, Broomall Trail, Waleska, GA 30183

**FALL, 1957 Vol 4 #10 - EDITORIAL** (Bob Seybold, President) - DX surprises in September included widespread E skip and some of the best trops of the season. Moved into a new house; installed Winegard Colorceptor CL4X and four-bowtie UHF. Write for special free AIPA DX report form which will save time, effort, and make your reports to editors "more official." Welcome to new member Donald Ruland. Note from Tom Hidley: "All people operate as individuals; no one always sees eye to eye. We must consider the rights of others and respect all their righteous endeavors. We should use bulletin space to promote our AIPA - we are selling TX DXing, a wonderful hobby that pays off in self-satisfaction."

**TECH NOTES** (Schafer) - "Junkyards on Roof, II" - Take down, inspect, clean, and repair antenna every year; replace every two or three years depending on enviromental conditions in area. Replace all broken/bent elements, bolts, clamps, and insulators. Use electric drill, saw, or in extreme cases (with great caution) use burning to remove dead rivets. Don't remove too much! Clean with Brillo soap pads. Use sandpaper only on pitted areas. Carefully clean where lead is attached to working elements. Use special plastic spray to matching terminals only — to use on entire antenna would lessen chances for weak DX. Coat all bolts with motor oil. Paint saddle clamp if rusty. All this should improve performance for life of antenna.

**FCC NEWS** (Collins) - WBUF-17 went dark; trying to sell their $2 million plant while WKBW-7 in Buffalo will start in December. Other new stations include: CFCL2-2, Ont.; CKBL-9, Que.; WTOL-11, Toledo; KUAT-6, Tucson; and WJRT-12, Flint. WABD-5 NYC now WNEW; WABT-13 Birmingham now WAPI. WTRI-35 Albany to 13 and WKTV-13 Utica to 2.

**RANK COLUMN** (Spaulding) - Page of info on verie signers and sign on/off times. KPRC-2, Houston's card says it is "the nation's DX station." Christina Payne is the signer for WJBF-6 GA, Mary Schippers for WKZO-3 MI, and Elizabeth Bain for KSTP-5 MN. Five of seven Los Angeles' VHF stations sign-on between 0700-1000; the rest later! Sign offs for CA range from 2300 to 0215 for KTTV-11.

**EASTERN DX** (Seybold) - Longest of 23 reports on 2½ pages was 92 Es, trops, and MS loggings by Billy Draeb, WI - with 16 new his log at 178. Bill Nieman reported 13 new (all trops) with log at 161. Ferdinand Dombrowski reported aurora on Sept. 4 and 7; WILL-12 new on August 12. New member Don Ruland has 91 stations with one new this month. Bill Eckberg, IL, logged KETV-7 to bring totals to 162.

**TECH NOTES** (Rauch) - "I was walking the antenna along the roof while my wife was watching the TV inside. Hold it — its swell, she yelled! Unfortunately the antenna now lay broken on the ground!" On a more professional basis, the page was illustrated and devoted to building your own cut-to-channel yagi from aluminum tubing.

**SPECIAL FEATURES/DXING HINTS** (Broomall) - No reception records reported for 20 low band stations, these mainly on channel 6. "Logged any Es on channel 7?" - no reports! "What did you think of 1958 Es season? Six of nine respondents said "poor." Morris Foote suggested naming a "TV DX Station of the Nation" based on reception reports. If "money were no object" Gordon Simkin would get $400 single-channel, high-gain low-noise converters for several channels, separate TVs for each standard world-wide...and move away from all locals!

**METEOR SCATTER** (Howarth) - Five reports filled the page with 92 loggings by Tech Notes Editor, Barney Rauch; mainly WCBS-2, WMAR-2, WSYR-3, WBTV-3, and WRC-4.

**INTERNATIONAL DX** (Simkin) - Heinar Tammet of Estonia, USSR, logged Switzerland on rabbit ears. Ferdinard Dombrowski interested in $5 kit to convert Heathkit FM-5A to tune 40 - 60 mhz. Doris Johnson, WA reports get a verie on CKCW-2 via F2. CQs Propagation Editor says trans-continental and trans-oceanic F2 on six-meter (50 mhz) should last from mid October through April. Last year first F2 on 35.58 was September 11; this year it started August 28. Look for very ghosty (but very strong) 2000+ mile F2 on channel 2 this winter with sunspot count to 200. Gordon then gave extremely detailed F2 predictions by date and hours. Gordon offered to trade detailed Es logs (for research) for copies of European test patterns.

**WESTERN DX** (Johnson) - Just six short reports with mystery propagation on Sept. 25.

**CO-CHANNEL INTEFERENCE** (Brown) - Unideds included "The Green Grass of Texas" movie, Sea Hunt, As the World Turns, Tombstone Territory, Beat the Clock, Houseparty, Anybody Can Play, and Ozzie and Harriett. Sign off of "Daily News and Globe Times" station.



# TELEVISION NEWS

Bill Fahber, editor
336 Atlantic Street
Bridgeton, NJ, 08302

## APPLICATIONS FOR NEW TELEVISION STATIONS

| ST | CH | ERP | HAAT | CITY/APPLICANT |
|---|---|---|---|---|
| AL | 56 | 692 | 697 | Arab; William E. Bussy Jr. |
| AL | 34 | 500 | 1000 | Ozark; Samuel Durwood Judah, Sr. |
| AL | 22 | 5000 | 561 | Tuskegee; Tuskegee Communications |
| AZ | 4 | 100 | 5576 | Flagstaff; WTWV Inc. (amended) |
| FL | 66 | 1158 | 1565 | Bradenton; Bradenton Broadcast TV Co. (amended) |
| FL | 64 | 2750 | 426 | Destin; Emerald Coast Broadcasting |
| IN | 58 | 5000 | 1306 | Salem; Family Group Broadcasting Ltd. |
| IN | 58 | 5000 | 833 | Salem; James T. Ledford |
| IA | 39 | 1330 | 656 | Newton; Newton Broadcasting Co. |
| LA | 11 | 316 | 1079 | Columbia; Woods Communications Group Inc. |
| NY | 48 | 1000 | 843 | Corning; Coyle Communications Ltd. (amended) |
| NY | 48 | 1000 | 781 | Corning; Rural New York Broadcasting (amended) |
| OR | 30 | 2042 | 2553 | Grants Pass; Freedom Communications Inc.(amended) |
| PR | 60 | 2000 | 285 | Arecibo; The Children Talvision Media (amended) |
| PR | 42 | 91.2 | 857 | Yauco; Santiago Gonzalez |
| PR | 42 | 1000 | 1967 | Yauco; Maranatha Christian Network |
| PR | 42 | 4200 | 2165 | Yauco; Telemundo Group Inc. |
| PR | 42 | 479 | 1128 | Yauco; Yauco Television Broadcasting |
| TX | 28 | 5000 | 1022 | Bryan; Central Texas Broadcasting Co. Ltd. |
| TX | 47 | 413 | 1013 | Greenville; Bill Richard Wright (reinstated) |
| TX | 40 | 1 | 568 | Rio Grande City; Kathy L. Young |
| UT | 12 | 148 | 1383 | St. George; KUTV Inc. |
| WI | 68 | 5000 | 1660 | Fond du Lac; Skycom Inc. |
| VA | 24 | 5000 | 100 | Danville; Danville Communications (amended) |

## CONSTRUCTION PERMITS GRANTED

| ST | CH | ERP | HAAT | CITY/APPLICANT |
|---|---|---|---|---|
| CA | 68 | 5000 | 435 | Novato; North Bay Television Inc. (Review Board decision) |
| FL | 59 | 5000 | 914 | Jacksonville; Jacksonville Educators Broadcasting |
| GA | 64 | 1350 | 565 | Macon; Good News Television |
| GA | 63 | 3396 | 2000 | Monroe; Monroe Television Inc. |
| KY | 57 | 5000 | 1187 | Madisonville; Madisonville Media |
| NV | 11 | 177 | 2809 | Reno; Nevada Television Corp. |
| NJ | 63 | 5000 | 921 | Newton; Mountain Broadcasting Corp. (amended; initial decision) |
| OK | 9 | 100 | 150 | Guymon; Simpson Broadcasting |
| PR | 68 | 89.1 | 1984 | Humacao; WVSN (reinstated) |
| SD | 36 | 3455 | 971 | Sioux Falls; Kirkwood Broadcasting Inc. (Summary decision) |
| TN | 54 | 39 | 1222 | Jellico; Pine Mountain Christian Broadcasting Inc. |
| TX | 52 | 2250 | 1396 | Blanco; Opal Chadwell (Review Board decision) |
| TX | 60 | 5000 | 1650 | San Antonio;Nueva Vista Productions (Review Board decision) |
| TX | 60 | 5000 | 660 | Tyler; KTET (reinstated) |
| WA | 34 | 10 | 1903 | Spokane; Robin C. Brandt |
| WY | 2 | 9.1 | 1056 | Jackson; Western Television Co. |

## APPLICATIONS DISMISSED

CA Novato; ch. 68; Magdalena Gunden; Marin TV Services Partners Ltd. (Review Board decision).

CA Ventura; ch. 16; California Broadcasting Corporation; Channel Islands Television Corporation. (assignment recently reallocated to public safety services)

FL Jacksonville; ch. 59; Jacksonville ETV Inc.

GA Brunswick; ch. 21; Sunbelt Broadcast Systems of Georgia Inc.

GA Macon; ch. 64; Anne C. & James H. Roney; G&D Communications Inc.; Georgia Broadcasting Ltd.; Peach State Broadcasting Ltd.; Thom E. Smith.; Walton Television Partners Inc.

IA Waterloo; ch. 22; Hawkeye Ltd. Partnership.

KS Liberal; ch. 5; Calvin Ross.

KY Madisonville; ch. 57; Harry J. Turner; Skyway Television Ltd.; William Sanders.

LA Shreveport; ch. 45; Media Communications Inc.; Rockne Broadcasting Ltd.; Wesley Godfrey.

MS Jackson; ch. 51; Mountlake Productions.

MS Tupelo; ch. 35; Airwave Media Ltd. (returned)

MO Kansas City; ch. 32; Channel 32 Inc.; Jay Hawk Broadcasting; MBG Broadcasting Company.

MT Billings; ch. 20; Yellowstone Broadcasting Ltd.

NE Omaha; ch. 54; Omaha Channel 54 Inc.; Omaha Telecasters Inc. (initial decision; two applications still remaining).

NV Reno; ch. 11; Page Enterprises Inc.; Reno Community Broadcasting Company Ltd Partnership; Reno - Eleven Telecasters; Reno Minority Broadcasting Corporation; Washoe Shoshone Broadcasting Limited Partnership (initial decision).

NJ Atlantic City; ch. 62; ACTV Inc.; Boardwalk Broadcast Associates Inc.; Surf City Broadcasting Associates.

NJ Newton; ch. 63; Bogner Newton Corporation; Family Stations Inc.; Newton Broadcasting Company Ltd.; Newton Television Inc.; Newton Television Ltd.; Press Broadcasting Company; Vanguard Broadcasting (initial decision).

NC Morganton; ch. 23; Dr. James Wingate; Skyway Television Ltd.; Tar Hill Television.

SD Sioux Falls; ch. 36; Biz-Com Inc.; Carl M. Fisher; Darryl Madlock; Harlan L. Jacobsen; John H. Echols.

TN Memphis; ch. 13; Cozzin Communications of Memphis; Greater Memphis Communications Ltd.; Memphis Telecasters Inc.; New South Media Corporation; River City Broadcasting Ltd.; Shelby Broadcasting Ltd. Partnership; South Jersey Radio Inc. (In contest with license renewal ofRKO station WIBQ-TV; other applicants still remaining.)

TX Blanco; ch. 52; Blanco Communications Ltd.; Dorothy O. Schulze & Deborah Brigham (Review Board decision).

TX Paris; ch. 36; Johnnie B. Woodbury.

TX San Antonio; ch. 60; Amistad Communications of the Southwest; Pro 60 Communications Inc.; San Antonio Broadcasting Inc.; San Antonio Video Corporation; TV 60 Partnership; Vela Broadcasting Company. (Review Board decision)

WV Bluefield; ch. 40; Blue Sky Broadcasting.

WV Charleston; ch. 11; Channel 11 Broadcasting Corporation; Gemini Broadcasting Company of West Virginia; Long Broadcast Systems Inc. (specified South Charleston); National Communications Affiliates of West Virginia.

WV Fairmount; ch. 66; Carl M. Fisher; RSO Broadcasting; Skyway Television Ltd.

WY Jackson; ch.2; Bear Broadcasting Ltd.; William L. Cook II.

## CONSTRUCTION PERMITS CANCELLED

| CH | ST | CALLS | CITY |
|---|---|---|---|
| FL | 64 | - | Inverness; Meredith Corporation (rescinded) |
| LA | 41 | KHCA | Alexandria |
| NV | 9 | KCCD | Tonopah |
| TX | 18 | KWTC | Midland |
| LA | 36 | KYIS | New Iberia |

## APPLICATIONS TO MODIFY CONSTRUCTION PERMITS

| ST | CH | ERP | HAAT | CALLS | CITY |
|---|---|---|---|---|---|
| AR | 25 | 5000 | 593 | KZRQ | Pine Bluff |
| FL | 45 | 5000 | 453 | - | Leesburg (Central Florida ETV) |
| FL | 57 | 4467 | 1030 | | Live Oak (Frank Baker) |
| FL | 62 | 3890 | 988 | - | Venice (Venice Broadcasting Corp.) |
| HI | 5 | 95.5 | 2019 | KFVE | Honolulu |
| IA | 63 | 1200 | 1804 | KBTV | Des Moines |
| KS | 18 | 612 | 1040 | KAAS-TV | Salina |
| MA | 62 | 20 | 505 | WMFP | Lawrence (now on) |
| NY | 49 | 4932 | 1235 | WNYB-TV | Buffalo (now on) |
| PA | 55 | 2890 | 1508 | WGGF | Lebanon |
| SC | 48 | 5000 | 1536 | WHST | Greenwood |
| UT | 4 | 37.6 | 2742 | KCCZ | Cedar City |
| WI | 58 | 2000 | 574 | WDJT-TV | Milwaukee (amended) |
| WA | 51 | 1022 | 2424 | - | Bellevue (Bellevue Broadcasting) |

## APPLICATIONS TO CHANGE EXISTING FACILITIES

| ST | CH | ERP | HAAT | CALLS | CITY |
|---|---|---|---|---|---|
| AL | 10 | 316 | 1325 | WBIQ | Birmingham (cp) |
| AR | 26 | 2880 | 9446 | KRZB-TV | Hot Springs (cp) |
| CA | 68 | 880 | 2883 | KEEF-TV | Los Angeles (cp) |
| CA | 5 | 44.7 | 3205 | KTLA | Los Angeles (cp) |
| CA | 38 | 2570 | 1264 | KWBB | San Francisco (mp) |
| FL | 52 | 5000 | 1450 | WTGL-TV | Cocoa (cp) |
| GA | 41 | 1000 | 777 | WMGT | Macon (cp) |
| KY | 19 | 215 | 285 | WLCN | Madisonville (cp) |
| NE | 42 | 5000 | 1893 | KPTM | Omaha (cp) |
| NC | 17 | 918 | 1558 | WUNE-TV | Linville (cp) |
| PR | 58 | 98.8 | 1078 | WUJA | Cayuas (cp) |
| RI | 64 | 3673 | 1033 | WNAC-TV | Providence (cp) |
| TX | 49 | 5000 | 1196 | KHSX | Irving (cp) |
| VI | 10 | 316 | 1830 | WBNB-TV | Charlotte Amalie (cp) |
| WA | 5 | 100 | 1142 | KING-TV | Seattle (cp) |

## CHANGES GRANTED EXISTING STATIONS

AL Birmingham; WBIQ, ch. 10; granted CP to raise antenna to 1325' AAT/956' AG/1965' ASL (to be raised 166' on same tower); ERP to remain 316 kw; BT HOR. Looks like not much more than a clearer picture for fringe area reception.

CA Los Angeles; KTLA, ch. 5; granted CP to reduce ERP from 50.1 kw to 44.7 kw max; 3205'AAT/433' AG/6157' ASL (190' increase in height); same TL; BT CIR (ex-HOR). Probably raising height to same power without reducing its coverage area.

CA San Francisco; KWBB,ch. 38; granted MP fpr 2570 kw max; 1264' AAT/154' AG/1440' ASL (56' lower ASL; 31' lower AG); same TL. Is this station on the air yet? Data base from Larry Fuss still has KVOF-TV licensed.

CT Hartford; WHCT-TV, ch. 18; granted CP to raise ERP from 547 kw max to 3273 kw max; 984' AAT/594' AG/1266' ASL (roughly 320' higher); same TL as was licensed last fall; BT HOR. Getting ready for the big time, now that Dr. Scott isn't in charge, but can it survive the competition for syndicated programs? This should be a good catch for you coastal area DXers.

GA Chatsworth; WCLP-TV, ch. 18; granted CP to raise ERP from 631 kw max/44.7 kw hor to 3500 kw max; 1854' AAT/306' AG/3022' ASL (24' lower); same TL; DA BT HOR. Another station gets a power boost. Go for it, DXers!

GA Macon; WMGT, ch. 41;granted CP to change ERP from 1050 kw max/760 kw hor to 1000 kw max; 777' AAT/856' AG/1151' ASL (35' lower); same TL; HOR. Nobody will know the difference.

GA Pelham; WABW-TV, ch. 14; granted CP to raise ERP from 501 kw max/363 kw hor to 3750 kw max; 1248' AAT/1201' AG/1526' ASL (reduced 19'); same TL; DA BT HOR. Substantial increase in ERP should improve coverage and DX opportunities.

ID Boise; KAID, ch. 4; granted CP to raise ERP from 27 kw to 56.6 kw max; 2474' AAT/122' AG/7072' ASL (20' lower AG and ASL); TL to same tower as KTVB-7 and CP for KWHP-14; coordinates 43°45'16"/116°05'56" (5.9 miles north of present tower); HOR. Not too many DXers in that part of the country to benefit from this change.

IL Aurora; WEHS, ch. 60; granted license to cover CP for changes: ERP changed from 5000 kw max/2032 kw hor to 5000 kw max; 1621' AAT/1625' AG/2220' ASL (about the same height); same TL; DA BT HOR. Don't expect any change on this one.

MA Springfield; WGGB-TV, ch. 40; granted CP to raise ERP from 3710 kw max to 4270 kw max; 1056' AAT/167' AG/1378' ASL; (same TL; 26' higher ASL but 15' higher AAT);DA BT HOR. Don't expect any improvement. This station already gets out far on coastal trops.

NE Bassett; KMNE-TV, ch. 7; granted CP to reduce antenna height 50' to 1487' AAT/1474' AG/4000' ASL (forget the fact that the HAAT is 3' higher); same TL and ERP. No change in coverage to be expected.

NY Binghamton; WBNG-TV, ch. 12; granted CP to raise ERP from 166 kw max to 168 kw max; reduce antenna height 37' to 1210' AAT/746' AG/2511' ASL; same TL; BT HOR. No change in coverage.

NC Durham; WPTF-TV, ch.28; granted license to cover CP for changes; ERP changed from 5000 kw max/3721 kw hor to 5000 kw max; 2000' AAT/1893' AG/2253' ASL (553' higher ASL); coordinates 35°40'29"/78°31'38" (Az. 101°, 16.12 miles from former transmitter; also, 0.3 mile ESE of WRAL-TV ch. 5 transmitter); BT HOR. Don't know if the increase in height will help much, if at all.

OH Cleveland; WVIZ-TV, ch. 25; granted license to cover CP for changes; see 10/87 VUD.

PA Hazleton; WWLF-TV, ch. 56; granted MP to raise ERP from 9.792 kw to 1000 kw max; 2266' AAT/174' AG/1994' ASL (137' reduction ASL); TL to Nescopeck Mountain, near State Route 93, Hollenback/Sugarloaf PA; coordinates 41°02'13"/76°0'07" (northwest, 9.1 miles from present TL); DA BT HOR. Another baby station grows up. Are they still going to be a satellite of WOLF-38 after this? I'm wondering if this new ERP would contain Scranton-Wilkes-Barre in its coverage area.

TN Memphis; WPTY-TV, ch. 24; granted license to cover CP to raise ERP from 2340 kw max/1950 kw hor to 3003 kw max (Larry Fuss data base shows an outstanding MP, changing that figure to 3063 kw max); 1011' AAT/1009' AG/1305' ASL (43' lower than present antenna); Same TL; BT HOR. Doesn't look like any substantial improvement.

VI Charlotte Amalie; WBNB-TV, ch. 10; granted CP to raise ERP to 316 kw max (presumably from an existing 2.50 kw. A six-year-old CP to raise ERP to 114 kw evidently was cancelled); 1830' AAT/400' AG/11906' ASL (296' higher ASL, on same TL); BT HOR. Has anybody from the mainland ever DXed the Virgin Islands?

VA Richmond; WVRN-TV, ch. 63; granted license to cover CP for changes; see p. 31 of 3/87 VUD for details.

WV Charleston; WVAH-TV; granted CP to change from ch. 23 to ch. 11; 49 kwmax ERP; 1742' AAT; same TL; DA BT HOR.

## CALL LETTER APPLICATIONS: NEW TELEVISION STATIONS

| ST | CH | CALLS | CITY/APPLICANT |
|---|---|---|---|
| FL | 45 | WLCB-TV | Leesburg; Central Florida Educational Telvision |
| FL | 50 | WBHS | Tampa; Silver King Broadcasting of Tampa Inc. |
| HI | 26 | KHIU | Hilo; Davila Broadcasting |
| KS | 44 | KXSK | Salina; Hefty Communications |
| NY | 45 | WMHX | Schenectady; Mohawk-Hudson Council on Educational Television |
| NY | 43 | WSNR-TV | Syracuse; Christian Discerner Inc. |
| TX | 64 | K6CO | Mineola; Golden Communications Inc. |

## CALL LETTER APPLICATIONS: EXISTING STATIONS

| ST | CH | CALLS | CITY/APPLICANT |
|---|---|---|---|
| CA | 66 | KHSF | Vallejo; KPST-TV |
| OR | 22 | KHSP | Salem; KWVT |

## CALL LETTER GRANTS: NEW STATIONS

| ST | CH | CALLS | CITY/APPLICANT |
|---|---|---|---|
| CA | 41 | KVES | Ventura; Costa de Oro Television |
| FL | 68 | WLCU | Clermont; Channel 68 Inc. |
| FL | 9 | WIEB | Islamorada; Islamorada Educators Broadcasting Inc. |
| FL | 67 | WHBI | Lake Worth; Hispanic Broadcasting |
| FL | 16 | WKEB | Marathon; Marathon Educators Broadcasting Inc. |
| IL | 46 | WVCL | East St. Louis; WMBU |
| IN | 29 | WTTK | Kokomo; WWKI-TV |
| KS | 18 | KAAS-TV | Salina; Channel 24 Ltd. |
| KS | 44 | KXSK | Salina; Hefty Communications |
| KY | 51 | WKKT-TV | Hopkinsville; Green River Group Ltd. |
| MN | 22 | KAWB | Brainerd; Northern Minnesota Public Television Inc. |
| MN | 11 | KFTR-TV | International Falls; Marina D. Leathers (ex-KUAK? Later refs have no former callsign.) |
| MS | 40 | WBUY | Holly Springs; Relcom Inc. |
| MT | 18 | KCTD | Butte; Community Christian Television |
| NV | 33 | KFBT | Las Vegas; Channel 33 Inc. |
| NY | 43 | WSNR-TV | Syracuse; Christian Discerner Inc. |
| OR | 34 | KEVU | Eugene; Telecasters of Eugene Inc. |
| SC | 48 | WHST | Greenwood; WSCG-TV |
| TN | 50 | WPGD | Hendersonville; Peggy Gutierrez |
| TN | 54 | WPMC | Jellico; Pine Mountain Christian Broadcasting Inc. |
| TX | 29 | KMPX | Decatur; Karen L. Hicks |
| TX | 64 | KGCO | Mineola; Golden Communications Inc. |
| TX | 29 | KABB | San Antonio; KYRT |
| VI | 43 | WAIG | Charlotte Amalie; Broadcast International Inc. |
| VA | 41 | WHTJ | Charlottesville; Central Virginia Educational TV |
| VA | 68 | WLFG | Grundy; Living Faith Ministries |

## CALL LETTER CHANGES: EXISTING STATIONS

| ST | CH | CALLS | CITY/APPLICANT |
|---|---|---|---|
| AZ | 9 | KGUN | Tucson; KGUN-TV |
| CA | 68 | KEEF-TV | Los Angeles; KDOE |
| CA | 8 | KSBW | Salinas (-Monterey); KSBW-TV |
| CA | 3 | KEYT-TV | Santa Barbara; KEYT |
| CO | 3 | KREG-TV | Glenwood Springs; KCWS |
| KY | 3 | WAVE | Louisville; WAVE-TV |
| LA | 33 | WVLA | Baton Rouge; WSTG |
| OH | 6 | WSYX | Columbus; WTVN-TV |
| OR | 22 | KHSP | Salem; KWVT |
| TX | 36 | KXAN-TV | Austin; KTVV |

## NEW STATIONS ON THE AIR

CA Arcata; KREQ, ch. 23z, went on the air 8/1/1987; 141 kw max ERP; 1636' AAT/279' AG/2890' ASL; TL Barry Ridge, 11 miles ESE of Eureka (on KVIQ-6 and KFMI (FM) transmitter); coordinates 40°43'36"/123°58'18"; BT HOR; independent station (surprisingly; I thought it might take either ABC or CBS from KVIQ-6 in Eureka); address: The Mad River Broadcasting Company Inc., Box 1118, Arcata CA 95521-1118.

CA Barstow; KVVT, ch. 64z, went on the air 8/15/1987; 3134 kw max ERP; 1701' AAT/203' AG/4690' ASL; TL Quartzite Antenna Farm, 6 miles north of Victorville; coordinates

34°36'34"/117°17'11"; DA BT HOR; independent station; address: Sunbelt Television Inc., 15605 Village Drive, Victorville CA 92394.

CO Denver; KUBD,ch. 59z, went on the air 9/2/1987; 5000 kw max ERP; 308' AAT/289' AG/5710' ASL; TL at the intersection of E. Iliss Avenue and Parker Road in Denver; coordinates 39°40'31"/104°52'22"; DA BT HOR; independent; address: Denver Channel 59 Partnership, 9805 E. Iliss Avenue, Denver CO 80231.

FL Cocoa; WRES, ch. #18-, went on the air 6/18/1987. Recent application for CP modification probably reflects actual as-built statistics: 1079 kw max ERP (original permit called for 28.3 kw max, so it should be easy to tell if they are transmitting according to the MP application data); 1054' AAT/1028' AG/1095' ASL; TL 1 mile south of State Route 420, 3.18 mile north of State Route 520 & 50, 2 miles northeast of Bithlo; coordinates 28°34'58"/81°05'00"; DA BT HOR; independent educational station, operated by Glorious Christian Academy; address: Glorious Church of God in Christ Inc., 4701 East Hanna Avenue, Tampa FL 33610.

IN Gary; WPWR-TV, ch. 50z (see 3/87 VUD); address: Channel 50 Television Corp., 4255 Westbrook Drive, Suite 216, Aurora IL.

MA Lawrence; WMFP, ch. 62z, went on the air 10/16/1987, logged by Scott Hood and George Mileon; 20 kw max ERP; 505' AAT/271' AG/600' ASL; coordinates 42°42'25"/71°00'54"; DA BT HOR; affiliated with home shopping service AVN (America's Value Network). Address not available.

MN Alexandria; KSAX, ch. 42z, went on the air 9/15/1987 (which means K42AO is history, if it ever got on the air); 2770 kw max ERP; 1176' AAT/1164' AG/2521' ASL; TL east side of Route 33, 0.6 mile south of the intersection with Route 28; coordinates 45°41'59"/95°10'36"; BT HOR; ABC affiliate, satellite of KSTP-TV, ch. 5 in St. Paul MN; address: KSAX-TV Inc., 3415 University Ave. West, St. Paul MN 55114-2099.

MN Rochester; KXLT, ch. 47-, reported in the 10/87 VUD; DA BT HOR; address: L.E.O. Broadcasting Inc., 800 St. Germain Street, St. Cloud MN 56302.

MT Bozeman; KCTZ, ch. 7-, went on the air 9/1/1987; 44.1 kw max ERP; 816' AAT/306' AG/6916' ASL; TL on KUUB(FM) tower, 1.75 mile west of Hwy 10, 7.7 mileeast of Bozeman, near Bozeman Pass; coordinates 45°40'24"/110°52'02"; DA HOR; ABC affiliate; address: Bee Broadcasting, Box 6040, Bozeman MT, 59715.

NH Merrimack; WGOT, ch. 60+, went on the air 8/14/1987 (see 10/87 VUD); logged by Scott Hood in Beverly MA ("another barely receivable signal"); independent station, running music videos; address: Golden Triangle TV 60 Corporation, Box 60, Merrimack NH 03054.

NM Albuquerque; KLUZ-TV, ch. 41+, went on the air 9/5/1987; 1170 kw max ERP; 4152' AAT/114' AG/10754' ASL; TL on Sandia Crest, about 15 miles northeast of Albuquerque; coordinates 35°12'41"/106°26'56"; DA BT HOR; independent station; address: Olivarez Telvision Company, 2725 F Broadbent Parkway NE, Albuquerque NM 87107.

NM Silver City; KWNM-TV, ch. 10+, went on the air 9/15/1987; 8.71 kw max ERP (not much, but enough to bump K10KF off the air for good); 1590' AAT/111' AG/8226' ASL; TL on Pinos Altos Mountain, 1.2 miles west of Pinos Altos; coordinates 32°51'46"/108°14'28"; HOR; ABC affiliate, satellite of KOAT-TV, ch. 7, Albuquerque NM; address: KOAT Television Inc., Box 25982, Albuquerque NM 87125.

OH Portsmouth; WUXA, ch. 30z, went on the air 8/25/87, as reported by David Moody, who says the station is operating at 10.4 kw ERP with antenna 200' AG; authorized for 1100 kw max ERP; 1168' AAT/851' AG/1947' ASL; TL on WPBO-TV (ch.42) tower, Nauvoo Pond Creek Road, 4 miles WNW of Portsmouth; coordinates 38°45'41.5"/83°03'41.0"; DA BT HOR.

OK Claremore; KXON-TV, ch. #35z, went on the air on 7/1/1987; 70.15 kw max ERP; 474' AAT/429' AG/1124' ASL; TL College Hill, Rogers State College (on KNGX-FM tower); coordinates 36°19'06"/95°38'18"; HOR; address: Rogers State College, College Hill, Claremore OK 74017.

TX Houston; KETH, ch. #14z, went on the air 7/16/1987; 4457 kw max ERP; 1437' AAT/1414' AG/1489' ASL; TL 3101 Senior Road, 3 miles east of De Walt TX; cooordinates 29°33'25"/95°30'04" (same as KHOU-11 and existing (not proposed) KHTV-39); DA BT HOR; TBN (Trinity) affiliate; address: Community Educational TV, 3605 Senior Road, Sugarland TX 77479.

PR Mayaguez; WNJX-TV, ch. 22z, went on the air 4/27/1987; 200 kw max ERP; 1137' AAT/130' AG/1344'ASL; TL Atalaya Mountain, Aguada; coordinates 18°19'06"/67°10'42"; DA BT HOR; independent Spanish station; address: WNJX-TV Inc., Box 1030, A-3 Guanajibo Shopping Center, Mayaguez PR 00709.

## USSRA FORUM

NICK LOMBARDI (Atlanta GA) sent in an article about several LPTV stations in Georgia, from the 9/20 *Atlanta Journal*: "Since November, Atlanta's Channel 4 has beamed its television signal from atop the Coastal States building to a city that doesn'teven know the station exists. The automated broadcasts of music videos barely make it out of the downtown business district. But Channel 4's owners say the programming allows the station to keep its license, protecting their potentially valuable property: a low-power television (LPTV) station in one of the country's fastest-growing television markets." "We could be sitting on a gold mine," said Wayne Register, general manager of Charles Woods LPTV, an affiliate of Springfield, MO.-based Woods Communication Inc. and owner of Channel 4 in Atlanta. "We just have to figure out what to do with it. We haven't even tried to sell our first ad in Atlanta yet." "Originally, LPTV was supposed to provide entrepreneurs an opportunity to enter broadcasting with an investment of $300,000 or less. In reality, such stations have to spend $300,000 or more on equipment alone and must budget another $700,000 for programming, staffing and working capital for the first 18 months of operation.... To succeed, LPTV operators say they must convince reluctant cable systems to carry their signals, which would compensate for their limited range and put them on equal footing with full-power stations in homes with cable." "Frontier Broadcasting, Inc., of Fort Worth, Texas, has a construction permit valid until November 1988 to





develop a Channel 63 in Atlanta, but Mitchell Johnson, an investor in the company, said there are no immediate plans to do anything with that permit. 'We're trying to decide if it's worth entering the business,' said Johnson, whose company also has permits for six other markets." "Channel 5 in Tifton, which airs a potpourri of talk shows and old movies, and Channel 16 in Columbus, which is an affiliate of the American Christian Television System, have been unsuccessful in convincing cable systems in those towns to carry their signals. The cable systems say they don't have room in their systems." "At the peak in 1984, there were about 37,000 applications pending for LPTV permits. The FCC declared a temporary freeze on all new applications and turned to a lottery process to award construction permits. Since then, the agency has granted about 2,500 construction permits and reduced the pool of applications to about 6,500."

Here is the list of the Trinity Broadcast Network stations that was sent to me a few months ago. I can't remember who sent it to me.

**TBN-OWNED COMMERCIAL STATIONS:**

| | | |
|---|---|---|
| KTBN-TV | 40 | Santa Ana CA |
| KPAZ-TV | 21 | Phoenix AZ |
| KTBO-TV | 14 | Oklahoma City OK |
| WHFT | 45 | Miami FL |
| WTBY | 54 | Poughkeepsie NY |
| WKOI | 43 | Richmond IN |
| KTBW-TV | 20 | Tacoma WA |
| WLXI-TV | 61 | Greensboro NC |
| WDLI | 17 | Canton OH |
| KNAT | 23 | Albuquerque NM |
| KDTX-TV | 58 | Dallas TX |
| WCLJ | 42 | Bloomington IN |

**TBN-OWNED EDUCATIONAL STATIONS:**

| | | |
|---|---|---|
| KLUJ | 44 | Harlingen TX |
| KITU | 34 | Beaumont TX |
| KETH | 14 | Houston TX |

**TBN AFFILIATES:**

| | | |
|---|---|---|
| WCTC | 27 | Marion IL |
| WAQP | 49 | Saginaw MI |
| WTJR | 16 | Quincy IL |
| WLJC-TV | 65 | Beattyville KY |
| KRPV | 27 | Roswell NM |
| WWTO-TV | 35 | LaSalle IL |
| KTAJ | 16 | St. Joseph MO |
| KDOR | 17 | Bartlesville OK |
| WTJP | 60 | Gadsden AL |
| KLXV-TV | 65 | San Jose CA |
| WUJA | 58 | Caguas PR |
| WBNA | 21 | Louisville KY |
| WJWT | 16 | Jackson TN |

**TBN-OWNED LPTV STATIONS**

| | |
|---|---|
| K45AV Reno NV | K55CN Bakersfield CA |
| K44AR Salina KS | W68BL Charlotte NC |
| K47BE Boise ID | K07TD Manhattan KS |
| K33AG Bend OR | W16AM Crescptown MD |
| W41AE Utica NY | K58BG Klamath Falls OR |
| W51AN Olean NY | W11BC Williamsport PA |
| W67BG Dover DE | K58BS Minneapolis MN |
| K39AJ Lincoln NE | K62AN Lancaster PA |
| WQ2BG Biloxi MS | K66BM Palm Springs CA |
| K27AZ Lawton OK | K64AT Victorville CA |
| K57CL Visalia CA | K58AV Cottonwood AZ |
| K65CA Arvin CA | K62BA Flagstaff AZ |
| K57BD Tucson AZ | K36AL San Luis Obispo CA |
| K42AM Ottumwa IA | K55CC Thousand Oaks CA |
| K21BC Lakeview OR | K80BB Desert Hot Sprs. CA |
| K25AD Columbus MS | K53CK Carlsbad NM |
| K56AV Columbia MO | K33AO Coos Bay OR |
| K23AS Aberdeen WA | K53AT Buellton CA |

**TBN-OWNED LPTV UNDER CONSTRUCTION**

| | |
|---|---|
| K55EB Spokane WA | W62BH Hopkinsville KY |
| K43AN Loveland CO | W51AG Presque Isle ME |
| K21AN Topeka KS | K42BS Fayetteville AR |
| W65BF Memphis TN | K26AP Brownwood TX |
| K39AK Vernal UT | K58BX Davenport IO |

**TBN FUTURE LPTV CONSTRUCTION**

| | |
|---|---|
| W58-- Duluth MN | W31AG Clarkedale MI |
| W67-- Savannah GA | W21AI Portsmouth OH |
| K46AJ Cookville OH | W40AE Chillicothe OH |
| W44AG Las Vegas NV | K50-- Cedar Rapids IA |
| K65DJ Redding CA | W50-- Charleston SC |
| W65-- Augusta GA | W62BH Hopkinsville KY |
| W50-- Raleigh NC | K39AI Youngstown OH |
| K59CM Duluth MN | K29-- Alamagordo NM |
| W44AG Erie PA | W15AF Vero Beach FL |
| K27AZ Lawton OK | W14AH Binghamton NY |
| K23AI Prescott AZ | W59BA Goldsboro SC |
| K14-- Roseburg OR | K41-- Williston ND |
| W68-- Rockford IL | W68-- Green Bay WI |
| W68BP Dayton OH | W50AG Nashville TN |
| K19BG St. Cloud MN | K58BT Davenport IA |

**LPTV TBN AFFILIATES**

| | |
|---|---|
| K60CL Keokuk IA | K66BN Richland WA |
| W40-- Wilks PA | K05-- Cheyenne WY |
| K67DU Tyler TX | K02MQ Kerrville TX |
| W66CE Lewiston ID | K54-- Ridgecrest CA |
| W57-- Columbus IN | K25AL Lake Havasu City AZ |
| K53-- Globe AZ | K52BT Flaperville CA |
| W56-- Jackson MS | K65BP Santa Barbara CA |
| K57BE Guyson OK | K65CJ Santa Maria CA |
| K09KE Dequeen AR | K66CA Livingston TX |
| K13UC Casper WY | K50AD Corpus Christi TX |
| K20AM Rugby ND | K31AI Huntsville AL |
| K05HK Lufkin TX | K22AE New Ulm MN |
| W57AD Robinson IL | |

HDTV alert from LARRY VOGT (Springfield CA): "WWHD-TV / Channel 58 / Washington, DC is on the air!!! 50 watt transmitter output. Scala PR45U antenna at about 250' AGL (at WUSA/9 site i NW Wash, DC). Horizontal polarity, 10 - 12 degree beam width - 16 dB gain - 169° true. 1-5/8 inch feedline; ERP of about 650 watts. Will change to 204° true for 1 - 1½ months (December / January ?). Will change to 120° beam width antenna and orient toward south and west during February and March of 1988. Will also increase power at about this time. Currently the station is rebroadcasting WUSA/9 with WWHD-TV identification added. When they increase power, they will drop their aural signal and increase their video bandwidth to 10 mHz., utilizing all of channel 58 and a portion of channel 59. Video will then consist of test signals. Propagation on channel 9 (WUSA), channel 58 (WWHD-TV), 2.5 GHz, and 12 GHz arebeing compared. Test signals on line 14 are being measured at various sites and levels, arrival times, etc. are evaluated. Send your reception reports to: Mr. Harry Owen, WUSA, 4001 Brandywine St., NW, Washington, DC 20016." Larry adds to look for them 7:30 a.m. to 5:30 p.m.

GEORGE MILEON (Lynn MA) wrote on 10/12, "Your recent column mentioned an increase in power in channels 27 & 64. As of this date I haven't seen any difference in their signal. I would have expected the little bit of snow I get

in both to be less, but that isn't the case, at least not yet. Channel 19 on top of the Prudential Tower is still a very weak signal, but they do give their call letters now and then. It does begin with a W as you indicated months ago." "Channel 46 is still extremely weak." George also sent an article from the 10/21 *Boston Globe*: "Television station WMFP-TV (Channel 62)...is on the air under reuced power, carrying mostly a satellite-fed shopping service from its Lawrence studios."

SCOTT HOOD (Beverly MA) sent in two articles from the *Boston Globe*. The 10/21 *Globe* reports, "Television station WMFP-TV (Channel 62)...is on the air under reduced power, carrying mostly a satellite-fed shopping service from its Lawrence studios." "Currently the outlet, which employs some 20,000 watts, now primarily telecasts shopper service programming from Wisconsin." Scott comments, "WMFP-62 MA Lawrence (18 miles) finally on the air as of Fri 16 Oct! So far it's the strongest of the new stations (although that's not saying much: the picture barely holds its frame, and the audio hardly cuts through). If it is currently only 20,000 watts, when it assumesfull power it might be a half-way decent signal." I hate to say this, but 20,000 watts is not reduced power; that's all they're authorized to transmit.

This article from the 9/17 *Globe* is interesting: "Cape Cod television viewers may get an improved WGBH-TV (Channel 2) signal if a study group finds feasible the use of a so-called translator, or 'repeater' station on-cape, or direct over-air microwave transmission to the Cape from Boston. Channel 2's picture and sound reception has (sic) been periodically distorted in the 13 Cape Cod communities because of weather changes. The condition, which brings in far-distant stations to muddle the Boston public broadcast TV outlet signals, is termed 'co-channeling.' 'Co-channeling problems that hurt reception of Channel 2 are caused by atmospheric conditions we cannot control,' Ralph MacPhail, general manager of Cape Cod Cablevision, said last week." "Experts say co-channeling - whose primary cause is differences in temperatures at various altitudes - can, under certain conditions, garble the Boston-to-Cape Cod signal of Channel 2 by introducing signals from other stations operating on the same frequency from as far away as Miami and Los Angeles." Scott adds, "I couldn't let those errors go uncorrected, so I sente 'short note' (one and a half pages!) to 'letters to the editor', setting the record straight, but so far haven't seen anything...." Now if you said space aliens were jamming the signals to keep Cape Codians uninformed, they would probably print it. Sounds to me like the problem may be both E-skip and coastal traps.

Other comments from Scott: "WGOT-60 NH Merrimack (46 miles) has been on the air since about 19 Aug. (logged at 0300). Another barely receivable signal! One unusual good or bad point (depending on how you look at it): sign on is shortly befire 0000, and it is off the air by 0730 (off during weekends?) As they have a 'Program and Technical testing' announcement at sign-on, I assume they will revert to normal hours when they 'officially' sign on (right now they are just running some video music network)."

"From 18 Aug. until 10 Sept. WPRI-12 RI was operating at real low power (a lot of times barely in). Since then, they are stronger than ever (they used to be somewhat weaker than WJAR-10, now they are about equal). Also, from the 9th until before 1920 of the 10th of Sept, the offset between WCSH-6 ME an WLNE-MA was clearly 10 kHz. I suspect one of them was using an alternate transmitter."

BEN R. WILKIE (York ME) writes, "I recently bought a CASIO TV-400 pocket color television. (screen about 2 inches) Upon endorsing this relatively new product,I'd say it works pretty good. I've already got a b&w PANASONIC portable (smaller screen) that I've had about 2 years. In comparison to the b&w, the VHF reception leaves much to be desired. Boston chs. 2, 4, 5, & 7 come in good on the b&w, but baaaaad on the color. On the other hand, the UHF reception is very good! With the color set, I can stand on my roof, where I have the main antenna (which is UHF only) and receive the channels as good or better than the large yagi. Color is very good too. Only problem is...can't see a...thing in the sunlight. But the unit has good sound, and is easy to hold...like the WATCHMAN from Sony. Tuning is automatic and surprisingly, it WILL stop on extremely fuzzy signals, even with a faint picture and no sound. So as far as DX'ing goes (on UHF) I'd rank it a 9 on a scale of 10!

"I was on my way home from Boston today (10/29 -wbf), and on the color set, for the first time, saw WMFP...ch. 62 fromLawrence Ma. I managed to get it at home, on the roof, with the portable again, but VERY poorly. They appear to be all (UGH!) shopping network. But this time it's AVN. Is that America's Value Network?? Can't believe that this is the format that people would have in mind for a new station around here. Because we already have Home Shopping Network on ch.66 in the Boston Market. I sure hope this 'fad' dies off soon! And as of this writing, WGOT ch.60 (Merrimack N.H.) is STILL only running music videos, late night,,,as their only programming."

DAVID MOODY (West Portsmouth OH) writes, "WUXA (ch. 30, Portsmouth OH -wbf) is on the air with color bars and tone. They ID every hour with slide and cart (? -wbf), Monday thru Friday 9 am to 4:30 pm. They are using an aerodyne TRU-1KAC 1 kw transmitter and scala antenna at 200 ft. The ERP is 10.4 kw visual and 2 kw aural. Their ID slogan is 'your new hometown television station on the air this fall.' The station went on the air Aug 25, 1987 at 7:05 pm. They are neasing space in the new WPBO building, and space on the WPBO tower."

Two articles were forwarded to me by FRED McCORMACK: The 10/15 *Chicago Tribune* reports that Adams Communications Corporation is buying five stations from Forward Communications Corporation: WHOI-19 (Peoria IL); WMTV-15 (Madison WI); WSAW-7 (Wausau WI); WTRF-7 (Wheeling WV); and KOSA-7 (Odessa TX). The other article from the 9/21/87 *Multichannel News* (I never heard of it either) also reports on the channel 2 CCI problem in Cape Cod. "WGBH-TV...is carried on Channel 2 by the four cable systems in the region. But frequently WCBS-TV, Channel 2 in New York City, appears at that dial position on Cape Cod-area cable systems and on TV sets receiving over-the-air signals...." "This year has been worse than years past,' said Mr. MacPhail.... More subscribers have complained about the problem this summer thanever before, he said. The interference will continue during summer months, due to circumstances beyond the control of





the station and systems, as long as the equipment currently being used by the station and the cable operators is not upgraded." "David MacCarn, WGBH director of engineering, confirmed that the problem has become worse this past summer. 'We got calls all of the time,' he said, adding that the interference regularly occurs from 4 p.m. - 10 p.m. in July and August."

Several articles from FRANK ADEN (Boise ID): The 10/28 *Oregonian* reports that KWVT-22 (Salem OR) switched to mostly home shopping programming and changed its call letters to KHSP.

The 10/23 *Oregonian* reports, "U.S. District Judge Helen J. Frye has issued a preliminary injunction prohibiting a Multnomah County company from advertising or selling wireless television transmitters. Frye barred the sale of wireless telvision devices knows as the 'TV Genie,' 'TV Magic Transmitter' or 'Channel Link,' which authorities have found to interfere with communications systems such as ground-to-air radio transmissions for military aircraft. The boxlike devices are advertised as being able to send a television signal directly from a video cassette recorder, camera, computer or vieo game to a television set without the use of interconnecting cables. Investigations by the [FCC] found that the devices emit radio signals on frequencies outside of those authorized for television and video reception, according to Frye's findings of fact."

The 10/16 *Oregonian* reports on a new television station that should be on the air by now: KTNW, ch. 31 in Richland WA. "A new public television station operated by Washington State University will begin broadcasting at 6 p.m. in the Tri-Cities, Walla Walla and Hermiston, Ore., area. KTNW-TV can also be seen in the outlying areas of Benton, Franklin and Walla Walla counties in Washington and Umatilla County in Oregon. KTNW is a sister station to KWSU-TV, forming Northwest Public Television, which is operated by WSU's Radio-Television Services."

The 10/12 *Idaho Statesman* reports that Western Telecasting Co. of McLean VA (That's right; Virginia) applied to the FCC for a construction permit for a full service station on ch. 35 in Twin Falls ID.

The 10/22 *Idaho Statesman* reports that KIDK, ch. 3 in Idaho Falls, has been sold by Price Broadcasting Co. to Retlaw Enterprises, headed by Walt Disney's widow.

Several articles from WENDELL FORD (Westville IN): The 10/19 (Gary IN) *Post-Tribune* updates the LPTV situation: "The [FCC] says it intends to grant applications for 278 low-power television and 205 TV translator stations by the end of the year, further extending TV service into rural areas. There are about 500 low-power TV stations, whose signals reach only about 10 to 15 miles. There are about 4,700 translator stations, which rebroadcast the signal nearby stations into areas that could not otherwise receive it, particularly mountainous regions. The low-power TV industry has been hampered by application processing delays that have resulted from a large volume of applications. About 1,150 low-power TV construction permits are still pending before the commission. The FCC received 1,357 applications for low-power TV and TV translator stations during the June 22-July 2 filing window, the first in 4½ years. About 35 percent of the applicants had no competition in their markets and would not interfere with any other applicants. They are the ones for which the FCC said it will grant construction permits by the end of the year, barring filing within the next 30 days of petitions to deny."

Another station that should be on the air by the time you read this! Finally, WYIN, ch. 56 in Gary IN is about to go on the air. From the 10/21/87 *Post-Tribune*: "Northwest Indiana's planned new television station, WYIN-TV (Channel 56), took another step toward reality Wednesday with a ribbon-cutting ceremony at the station's studio headquarters. The building at 8625 Indiana Place contains two production studios, broadcast equipment and control facilities, and administrative space for the station, which is scheduled to go on the air Nov. 15." Most of this and another article are a rehash of past articles over several months, discussing coverage area, walkathon, local sports, unifying force for northern Indiana, etc.

The 10/22 *Valpargiso Vidette Messenger* reports, "Advocates for children's television say the [FCC]'s decision toreview its policies on kids' program commercials and toy-based shows is long overdue. 'The FCC's neglect has helped to move children's programming from Sesame Street to Madison Avenue,' said SSen. Tim Wirth, D-Colo., co-sponsor of a bill to increase children's educational programming on TV." "The FCC voted 4-0 Tuesday to review its decision in 1984 to abandon the ad limits. The FCC also will consider whether to ban programs based ontoy manufacturers' products. It also will look at new interactive toys that respond to inaudible signals beamed through TV sets during programs for which the toys were specially created, though the FCC said these shows 'appear to add rather than subtract from the diversity of programming choices now available.' The review comes in response to an appeals court ruling last June that instructed the FCC to explain further its rationale for eliminating its long-standing commercial guidelines for children's TV programs. Those guidelines limited ads on children's shows to 9½ minutes per hour on weekends and 12 minutes on weekdays. The limits were voluntary, but stations that did not comply invited FCC review. The commission abandoned the guidelines in favor of letting market forces place constraints on advertising."

TOM YINGLING (Dundalk MD) reports that on his way to the WTFDA convention, he reached Graying MI on 7/29/87. That night, via E-skip, he logged KLBY, ch.4 in Colby KS, using a dual ID slide with KAKE-TV, ch. 10 in Wichita KS. I still have an article he sent on French Television, which I will again put off until next month.

I also have Canadian news from Walter Patton and Dave Sinclair which will wait until next month. Dave Sinclair does have information on a new type of VHF-UHF-FM antenna called SHOGUN. He will forward information on this antenna to anyone on request. Write to: Dave Sinclair, 6585 Brooks Street, Vancouver B.C., Canada, V5S 3J6.

# OSL CORNER AND LOGOS RUN

Thomas J. Yingling, jr., 221 Pinewood Rd., Baltimore, MD 21222-2345

KTVU 2

2 WCBD-TV Charleston

2 WCBS-TV

KBCI-TV 2 Boise

2 News TV

Hello 2 WDTN

2 Steps Ahead WSB-TV

KTCA TV 2

K2 WYOMING NEWS

KD+YOU KDKA-TV 2

There's More 2 WMAR-TV Baltimore

wpbt2 IN SOUTH FLORIDA

KTVQ 2 Billings

WESH-TV

EYEWITNESS NEWS Weeknights at 6 & 10

KREM 2

KATV 2

• XRIO, CH 2

More for You! KATU 2

"It's all right here!" wfmy-tv

2 W-TWO TERRE HAUTE

2 WOTV

THE NEWS LEADER KMEG 2 NEWS

2 WSB-TV

Chicago's Number One News CHANNEL 2 NEWS

KPRC TV HOUSTON 2

Tuned in to Houston.

2 KWGN-TV DENVER

2 TOGETHER

KUTV NEWS 2 TOGETHER

LOGO'S RUN

2 HONOLULU KHON-TV

KUTV SALT LAKE CITY

KDKA-TV 2

WGBH 2

KQ 2 KQTV

Réseau Télévision Quatre Saisons

QUEBEC 2 13 CFAP-TV

2 WCBD-TV Charleston

K2 KTWO Television

WFMY-TV

2 HOUSTON KPRC

color vision

color vision

color vision

2 WMAR-TV



NewsCenter 3 Omaha KMTV

CHANNEL 3 NEWS WKYC-TV

NEWS LINE 3

Arizona's Own 3 KTVK-TV

WRBL 3

3 WISC-TV madison

TELEVISION KIMT 3 MASON CITY

WTKR TV 3 Norfolk

Memphis WREG

3 WKYC-TV

YOU & WBTV 3 The Best Belong Together.

KFOX-TV 3 WICHITA FALLS

KDLH-TV 3 DULUTH

eyewitness news 3 FOR THE 80's WWAY-TV

KIII TV 3 CORPUS CHRISTI

3 WRCB CHATTANOOGA NEWS

WCTA 3

KDLH-TV 3 DULUTH

WSTM-TV 3 SYRACUSE, N.Y.

TV 3 KATC

3 KYW-TV

WSAZ television 3

"ACCEPT NO SUBSTITUTES" eyewitness news 3 WWAY-TV WEEKNIGHTS AT 6:00 AND 11:00

3 KYUS

KTBS 3 SHREVEPORT

WCAX-TV 3

KCRA 3

WEAR 3

W3TV

wsjv tv3

OregonPublicBroadcasting 3 7 10 13

TELEVISION KOAB 3 BEND · KOAC 7 CORVALLIS · KOAP 10 PORTLAND · KTVR 13 LA GRANDE TRANSLATORS AND CABLE THROUGHOUT OREGON AND S.W. WASHINGTON

WSAZ television 3

KOTA TV3

KOTA TV3 RAPID CITY

KHSD TV11 LEAD/DEADWOOD

KSGW TV12 SCHENECTADY

THE GREAT AMERICAN WEB TELEVISION NETWORK

KID-TV NEWS 3

3 WRBL COLUMBUS

NEWS 3

KTVS-TV STERLING, CO.

**Public Television Serving Delaware**

Even thought the skip season is over, this month I have tv id logos from ch's 2 & 3. I look all through my logo supply for these channels & I still need more! If you have more skip channel logos & other channels please send them in. Also to fill in space I'm working my way down the ch's from the 80's this time. So here goes the list. [ch.2] KIVU Oakland, CA; WCHD Charleston, SC; WCBS New York, NY; KBCI Boise, ID; KCBS Los Angeles, CA; WDTN Dayton, OH; WSB Atlanta, GA; KTCA St. Paul, MN; KTWO Casper, WY; WESH Daytona Beach, FL; WPBT Miami, FL; KDKA Pittsburgh, PA; WMAR Baltimore, MD; WFMY Greensboro, NC; WTWO Terre Haute, IN; KTVQ Billings, MT; KATU Portland, OR; XRTD ?, Mexico (any ideals?); KHQ Spokane, WA; KWGN Denver, CO; KPRC Houston, TX; KHON Honolulu, HI (has anybody seen this one?); KUTV Salt Lake City, UT; WGBH Boston, MA; KQTV St. Joseph, MO; CFAP Quebec, PQ; HIJB TV Colorvision Santo Domingo, Dominican Rep. [ch.3] KMTV Omaha, NE; WKYC Cleveland, OH; KIMT Mason City, IA; WREG Memphis, TN; KTVK Phoenix, AZ; WBRC Columbus, GA; WBTV Charlotte, NC; KFDX Wichita Falls, TX; KDLH Duluth, MN; WWAY Wilmington, NC; KIII Corpus Christi, TX; WRCB Chattanooga, TN; WCIA Champaign, IL; WSTM Syracuse, NY; KATC Lafayette, LA; KYW Philadelphia, PA; WSAZ Huntington, WV; KYUS Miles City, MT; KTBS Shreveport, LA; WCAX Burlington, VT; KCRA Sacramento, CA; WEAR Pensacola, FL; KOTA Rapid City, SD; WAVE Louisville, KY; KID Idaho Falls, ID (now KIDK); KTVS Sterling, CO. [the 60's ch.s] WNAC-64 Providence, RI; WCLQ-61 Cleveland, OH (now WJW5), WQTV-68 Boston, MA; WSNL-67 Smithtown, NY (now WHSI), WWHT-68 Newark, NJ (now WHSE); WPWR-60 Aurora, IL (now WBHS); WJAL-68 Hagerstown, MD; WFMZ-69 Allentown, PA; WHFV-69 Fredericksburg, VA (now off the air); WSTG-64 Providence, RI (now WNAC-TV); WTGI-61 Wilmington, DE (but antenna in NJ!); WTIC-61 Hartford, CT; WXJV-66 Marlborough, MA (now WHSH); WDPB-64 Seaford, DE (with antenna in MD!); WBTB-68 Newark, NJ (now WHSE-68). Next month I hope to do ch.'s 4 , 5, the 50's ch's. Also I still have to do the logos from St. Pierre Et Miquelon & some I got from Cuba on a vhs video tape from the Embassy of the Czechoslovak Socialist Republic, Cuban Interest Section ! So tuned to this column next month.



# NORTHERN FM·DX

HOLD YOUR REPORTS!

NEW EDITOR NEEDED!

December 1987

Joseph Fela - 150 Robert Place - So. Plainfield NJ 07080

Equipment - McIntosh MR 78 tuner, a pair of CM Stereo Probe 9s, stacked, with rotor @ 40 ft. Time: EDT

July

18 Tr

0133 CIMF 94.9 PQ Hull, ID, FF (340)
0148(WMJQ)102.5 NY Buffalo,R,"Magic102" ex-WBEN
0200 WKAR 90.5 MI E Lansing, ID c (540)
0230 CBOF 102.5 ON Ottawa, FF (342)
0239 WYRK 106.5 NY Buffalo k o/WHLM
0301 WJNY 90.9 NY Watertown, c w/WCNY-WUNY-WJNY ID (247)
0500 WSCL 89.5 MD Salisbury, c APR(164)
0845 WMJQ 102.5 NY Buffalo very strong, but nothing else from Buffalo!
0913 WYYY 94.5 NY Syracuse "Y-94", r, briefly o/WCHR
1937 WOMP 100.5 OH Bellaire, r, "Womp-FM" + call
2120(WZNS)92.9 SC Dillon "Z-93" ads Wolfman Jack, ex WDSC (504)
(WLTJ-92.9, WSHH-99.7, WMJQ-102.5, & CHTZ-97.7 also noted in the evening)

20 Tr

0400 WEAA 88.9 MD Baltimore, ID, Morgan State University (146)
0427 WMVQ 99.7, r, "Magic 97.7", in/out with WCZX (162)

23 Tr

1852 WCOD 106.1 MA Hyannis r (227)
1912 WPXC 102.9 MA Hyannis r "Cape Cod's classic hits - Pixie 103"
1945 Radio New York International 103.1 rock, noted within 1 hour of initial sign-on. Never did QSL!
2200 Boston & Norfolk both good!
2200 WIHS 104.9 CT Middletown g (115) rarely heard
2215 WOMR 91.9 MA Provincetown, looking for $$ (242)
2234 WSFL 106.5 NC New Bern ID, r (403)
2258(WRSF)105.7 NC "Columbia-Elizabeth City-Nags Head" legal ID,"Surf-106", r ex WWOK (336)
2356 Some Baltimore-Washingtons coming over the locals: WASH-97.1, WHUR-96.3, WLIF-101.9, WGMS-103.5, & WXYV-102.7 + WHCN 105.9 CT o/local WHBI

24 Tr

0315 Baltimore-Washington still strong w/WYST-92.3, WPOC-93.1 & WMZQ-98.7 also o/locals
2228(WHIT)99.3 PA Harrisburg, "99 Hit FM", r, ex-WSFM (131)

25 Tr

0023 WTEB-89.3 NC New Bern, all-nite jazz program (sounded like 40's big-band mx) (403)
0814 WQMC 95.3 VA Charlottesville (280)
Comments: W220AA-91.9 Parlin NJ continues to run all night--only now it's relaying a distorted WFDU 89.1 after WCNJ 89.3 (which it translates) signs off. 73.

25 Tr (continued)

0845 WLSA 105.5 VA Louisa, k "105 Country", o/local WDHA (261)
0852 WVJZ 96.7 VA Orange"Z96.7"(254)

27 Es

1757 KLJC 88.5 MO Kansas City (1074)
1800 WIHN 96.7 IL Normal, ID (764)

August

1 Es

1145 KIWR 89.7 IA, ID (1120)
1153 KTTN 92.1 MO Trenton (1011)
1200 KNCY 97.7 NE NebraskaCity(1124)
1220 KQMA 92.5 KS Phillipsburg KKAN--KQMA ID (but isn't KKAN on 95.3?), also "the new Q" (1315)
1312(KWMG)93.5 NE Columbus, ID ex-KTTT (1198)
1937 KQAA 94.9 SD Aberdeen (1262)

2 Tr

0357 WPVR 94.9 VA Roanoke-Lynchburg legal ID, "easy 95", b (374)
0400 WBER 90.5 NY Henrietta,IDs(240)

2 Es

1749 KBEZ 92.9 OK Tulsa (1203)
1751(KCAY)95.9 Russell, KRSL-KCAY ID ex-KRSL (-FM) (1304)
1800 KCLY 100.9 KS Clay Center(1205)
1801 KBBE 96.7 KS McPherson (1249)
1823 KAWL 104.9 NE York, ID (1214)
1833 KIDA 92.7 IA Ida Grove (1096)
2125 Spanish on 94.9, seemed to be WAAG Illinois
2130 WIBI 91.1 IL Carlinville (824) g, over WFMU

31 Tr

0118 WZYC 103.3 NC Newport (421)
0830 WCAV 97.7 MA Brockton, k (205)

September

5 tr

0000 WUGN 99.7 MI Midland, ID (545)
0021 WVIC 94.9 MI E Lansing (540) r, "New 95 FM"
0040 WHSB 107.7 MI Alpena, r (552)
0050 WPLB-tentative 107.3 MI Greenville, k, selections named between each selection but no ID!
0200 WLFS 100.9 MI Pinconning, r legal ID, "Lifestyle 101" (538)
1946 WJJR 98.1 VT Rutland, legal ID, b, barely o/WCAU & WMYS (223)
2030 WYRY 104.9 NH Hinsdale (181)
2036 WVPS 107.9 VT Burlington (276)
2055 WQCB 106.5 ME Brewer,k,"Q106.5" + legal ID (408)
2200 Boston strong

6 Tr

0200(WMID)99.3 NJ ex-WLQE, r (80)
0315 WBOS 92.9 MA Boston rare! (213)
1004 WATD 95.9 MA Marshfield, soft rock, strong, way o/all! (198)

Dave Brumfield - 1618 Chester Blvd. - Richmond IN 47374

Equipment - Receivers: Marantz 2270, Akai AT-V04, Winegard CH-6065 antenna w/rotor at 30'. t = tentative logging

May 1987

23 Tr
2359 WOUC 89.1 OH

24 Tr
0005 WFLQ 100.1 IN
0018 KRES 104.7 MO

29 Tr
2250 WFGH 90.7 WV
2358 WKMD 94.3 IN

June

2 Es
2000 KQWB 98.7 MN
2002 KPLO 94.5 SD
2006 KPRM 97.5 MN
2010 KVOXt 99.9 MN

5 Es
0954 KNON 90.9 TX
0957 KGNZ 88.1 TX
0959 KTCU 88.7 TX
1001 KMQX 89.1 TX
1005 KBAT 93.3 TX
1009 KOJOt 94.1 TX
1012 KDNT 94.5 TX
1016(KYST)93.9 TX
1021 KIXY 94.7 TX w/92.1(?)
1024 KROO 93.5 TX
1025 KZRR? 94.1 NM
1039(KKIK) 93.7 TX
1041 KZOR 94.1 NM
1045 KQIP 96.9 TX

15 Es
2000 WLYT 92.5 MA
2015 WZOU? 94.5 MA
2030 WJTB 96.9 MA
many other freqs unIDed

16 Es
1923 unID 92.1 "Star 92" SW
1930 KOJOt 94.1 TX
1943 KNFO 95.5 TX
1947 KZZBt 95.1 TX
1954 KPXI 100.7 TX
1957 KSMG 105.3 TX
1958 KSJTt 107.5 TX
2000 KASE 100.7 TX
2003 KQIP 96.9 TX
2007 KAPT 94.7 TX
2200 KENW 89.5 NM

17 Es
1745 KCBIt 89.3 TX
1809 KSEC 93.3 CO
1816 WLVE 93.9 FL
1826 WRMF 97.9 FL
1830 WHYI 100.7 FL
1835 WKJN 103.3 LA
1840 WCMQt 92.3 FL
--many unIDs--

18 Tr
2030 WKOC 89.7 IL

19 Es
1528 KLUX 89.5 TX
(K210AL off air)
1531 KHOY 88.1 TX
1535 KJYYt 94.5 TX

June 19 Es (continued)
1537 KELT 94.5 TX
1556 KOYE 94.9 TX
1640 KEOM 88.3 TX
1644 KACU 89.7 TX
1658 KBAT 93.3 TX

21 Es
1715 KNPRt 89.5 ND

21 Tr
1800 KTTX 89.9 MO

29 Es
1500 KOYE 88.1 TX
1502 XET 94.1 NL MEXICO
1507 KVWG 95.3 TX
1512 KTNR 92.1 TX
1525 KBNLt 89.9 TX
1530 KBNRt 88.3 TX
1609 KSTE 93.9 TX
1610 KZOR 94.1 NM
1612 KBNAt 97.5 TX
1618 KMTHt 98.7 NM
1650 KGLB 98.7 TX
1650 WCKO 98.7 MS
1705 KTXN 98.7 TX
1754 KVOU 99.9 CO
1800 KWKR 99.9 KS
1845 KTQM 99.9 NM
1847 KVOD 99.5 CO
1909 KOGA 99.7 NE
1938 KMCXt 106.5 NE
1954 KAZY 106.7 CO
2001 KBPI 105.9 CO
o/WPFB!
2005 KKAZ 100.7 WY
2007 KJCO 100.9 CO
2010 KLOV 102.3 CO
2015 KOSI 101.1 CO
2020 KMXX 105.5 CO
2023 KNNG 104.7 CO
2025 KATM 100.7 CO
2026 KIKX 102.7 CO
2030 KCOL 107.9 CO
2035 KRXY 107.5 CO
2038 KKDD 107.1 CO
2048 KBRQ 105.1 CO
2052 KJLS 103.3 KS
2056 KSKU 106.1 KS
2107 KMMZ 98.7 TX
2111 KKCS 101.9 CO
2124 KKCC 106.9 OK
2130 KKMGt 98.9 CO
2133 KLUV 98.7 TX
2147 KZZQ 101.9 TX
2151 KMJQ 102.1 TX
2153 KSJTt 107.5 TX
2156 KMTH 98.7 NM

July 1987

11 Tr
0330 WLJE 105.5 IN

11 Es
1807 KSBJ 88.1 TX

14 Es
1630 WHOM 94.9 NH

July 14 Es (continued)
1637 CKHJ 93.1 NB
1700 WXXX 95.3 VT
1706 WOKQ 97.5 NH
1715 WDHP 96.9 ME
1718 KFGO? 101.9 ND
1719 WPOR 101.9 ME
1730 KHHT 97.1 ND
1745 KSJM 93.3 ND
1755 KMPR 88.9 ND

16 Es
1934 KTXT 88.1 TX

17 Es
1354 KJBZ 92.7 TX
1357 XHAAAt 93.1 TAMS
1359 KVWG 95.3 TX
1408 KKED 90.3 TX
1414 KTNR 92.1 TX
1416 KOYE 94.9 TX
1419 KBTS 93.3 TX
1427 KAJA 97.3 TX
1434 KLUV 98.7 TX
1438 KSMG 105.3 TX
1439 MUF to 107.9
1440 KMMX 106.7 TX
1450 KTON 106.3 TX
1500-1600 great opening to PQ-few positive IDs but wanted to list tentatives:
CBUPt 91.1 PQ
CBAF-29t 88.1 PE
CBF-8t 88.1 PQ
CBGA-17t 89.3 PQ
CBV-8t 90.1 PQ
1506 CJMF 93.3 PQ
CKRLt 89.1 PQ
CKOIt 96.9 PQ
CBV-FMt 95.3 PQ
CHOIt 98.1 PQ
CHIKt 98.9 PQ
CBOF-7t 102.1 ON
CIGBt 102.3 PQ
CIONt 103.7 PQ
CFGLt 105.7 PQ
CBV-6t 99.3 PQ
CIEUt 94.9 PQ
1529 CBVR 103.5 PQ
CFQRt 92.5 PQ
CITE-2t 94.5 PQ
or CBGA-13t 94.5 PQ
CBHAt 90.5 NS
CBVPt 91.1 PQ

17 Tr
1611 CKSY 95.1 ON

17 Es
1620 CJAB 94.5 PQ
1731 KBAT 93.3 TX
1735 KMBZ 95.3 OK
1759 KRWG 90.7 NM
1800 KATK 92.1 NM
1821 KMML 98.7 TX
1833 KZOR 94.1 NM





David Brumfield's report, continued...

July 17 Es (continued)
1837 KE2B 93.9 TX
1842 KQIP 96.9 TX
1845 KGEE 99.9 TX
1901 KQFX 92.3 TX
1906 KQSKt 97.5 NE
1907 KWES 102.1 TX
1911 KRQU 102.9 WY
1914 KPNY 102.1 NE
1924 KCGY 95.1 WY
2019 KBNA 97.5 TX
2023 KSNM 98.7 NM

21 Es
1220 KYST 93.9 TX
1224 KIXY 94.7 TX

27 Tr
0420 WXRT 93.1 IL o/WEAG
0433 WCCQ 98.3 IL

July 27 Tr (continued)
0447 WHFB 99.9 MI
0453 WDET 101.9 MI
0455 WKSG 102.7 MI
0503 WLCO 100.9 OH

August 1987

2 Es
1222 KTNR 92.1 TX
1229 KAJA 97.3 TX
1700 KUHF 88.7 TX
1702 KELT 94.5 TX
1731 KTIZt 96.9 LA
1758 KLTG 96.5 TX
1802 KBNL 89.9 TX

3 Tr
2008 WGCY 106.3 IL
2104 WKYK 100.9 IL
2153 WYMG 100.5 IL

August 3 Tr (continued)
2206 WKVI 99.3 IN
2227 WSIE 88.7 IL

3 Es
2230 unID 92.1
"U-92" KURD Huron SD?
2240 KGCH 93.1 MT

3 Tr
2345 WFMB 104.5 IL
2348 WDBR 103.7 IL
2349 WVEM 101.9 IL

4 Tr
0103 WIHN 96.7 IL
0107 WBDC 100.9 IN
0147 WIL 92.3 MO
0200 WPOS 102.3 OH

Comments: Not a bad season! I know I missed some openings with evening music lessons. It seems so much skip that reaches here is from the same place, especially TX, so the days to New England and PQ were a welcome treat. Wish I could have IDed more French but most were just talk and music at the time of reception. Hope everyone got things they wanted this season and hope for good tropo yet! 73's dB

Greg Coniglio - 5100 Glenwood Drive - Williamsville NY 14221

Equipment - RX-FW32 Panasonic or Sharp WQ-272 Stereo Radio cassette recorder

September

5 Tr
0000 WSCP 101.7 NY Pulaski (135)
0010 CKBY 105.3 / CHEZ 106.1 Ottawa
0045 CJMX 105.3 ON Sudbury (271)
ID only "Mid-Canada-Radio", don't think // CJNR-730 which uses same ID
2234 WKSG 102.7 MI Mt Clemens (210)
2300 WJZZ 105.9 MI Detroit J, ID (232)
2310 WLLZ 96.3 MI Detroit rp, ID (232)
2320 WHYT 96.3 MI Detroit, rs (232)
2325 WOMC 104.3 MI Detroit, a/c (232)

6 Tr
1930 CKSY 95.1 ON Chatham, b wx (185)

7 Tr
1140 WDBN 94.9 OH Medina, b (190)
1159 WKSU 89.7 OH Kent, c (195)
1922 WJOI 97.1 MI Detroit b (232)
2001 WMHE 92.5 Toledo, also WIOT in
2010 WGAR 99.5 OH Cleveland k//AM1120 ID under WDCX
2010 CJBC2 99.5 ON Kingston FF//AM860 ID under WDCX
2041 WMEE? 97.3 IN Ft Wayne, rp o/CJEZ, Toledo's were in strong...
unID mb also in (WEEL or WHCU)
2110 WGLE 90.7 OH Lima, c, ID (320)

8 Tr
0030 WDTX 99.5 MI Detroit, r u/WDCX
0052 WLTI 93.1 MI Detroit "93.1-W-LITE" sounded satellite fed, under CHAY, leaves only WDTR unheard from Detroit
0107 WNTM 92.3 MI Detroit, m "92-Music", m

Bandscan from Chautauqua Lake, NY in extreme S.W. New York State; LOUD signals from WQLN 91.3 PA/WRRN 92.3 PA/WMSE 93.3 NY/WKYN 97.5 PA/WDCX 99.5 NY/WRUB 101.7 NY/WMJQ 102.5 NY/WGSI/103.1 PA/WCCK 103.7 PA. Tr/GW, 1400-1800 EDT September 5th: (dominant signals listed on freqs with more than one) 89.3 WQED Pittsburgh PA (120); no sign of 90.1 xltr in Mayville; 91.3 WCPN Cleveland OH (130); 90.5 WDUQ Pittsburgh PA (120); 91.3 WQLN Erie PA (35); 92.1 CKPC Brantford ON (30); 92.3 WRRN Warren PA (23); 92.7 CJBX London Ontario (105) 92.9 WBUF Buffalo NY (65); 93.3 WMSE Jamestown NY (10); 93.7 WBZZ Pittsburgh PA (120)/WBLK Depew NY (65); 94.1 CBL Toronto ON (102); 94.3 WKBI St Marys PA (65); 94.5 WNED Buffalo NY (65); 94.9 CKOT Oshawa ON (115); 95.1 WZSH South Bristol NY (100); 95.3 CKDS Hamilton ON (75); 95.5 WKYE Johnstown PA (132); 95.7 WEBF Olean NY (53), surprisingly weak; 95.9 WMOX Brookville PA (73)/CFPL London ON (105); 96.1 WNTX Pittsburgh PA (120)/WJYE Buffalo NY (65); 96.5 WKDD Akron OH (135)/WDMF Rochester NY (110); 96.7 CKGL Kitchener ON (100); 96.9 WMYG Braddock PA (120)/WRLT Buffalo NY (65); 97.1 WRED Ashtabula OH (70); 97.3 CJEZ Toronto ON (102)/WEEL Wheeling WV (161); 97.5 WKYN St Marys PA (65)/CKO-3 London ON (105); 97.7 CHTZ St Catherines ON (70); 98.1 WFBG Altoona PA (129)/CHFI Toronto ON (102); 98.5 WRJS Oil City PA (50)/WKSE Niagara Falls NY (70)/WNCX OH (130); 98.9 WKLX Rochester NY (110)/WKBN Youngstown OH (100); 99.1 CKO-2 Toronto ON (102)/WIYQ Ebensburg PA (130); 99.5 WDCX Buffalo NY (65); 99.9 WDKC Erie PA (35)/CKFM Toronto ON (102); 100.3 WZPR Meadville PA (50); 100.5 CBBL London ON; 100.7 WMMS Cleveland OH (130); 101.1 WHOT Youngstown OH (100)/WBMRt Tyrone PA (115) (no WBJZ 100.9 heard); 101.3 CKOT Tillsonburg ON (80); 101.7 WRUB Jamestown NY (10); 102.1 WOWQ DuBois PA (80); 102.3 WJET Erie PA (35); 102.5 WBEN Buffalo NY/WOVE Pittsburgh PA; 102.7 WKSB Williamsport PA (137); 102.9 CKLH Hamilton ON (75)/WYFM Sharon PA (65); 103.1 WGSI Russell PA (12); 103.3 WPHD Buffalo NY (65); 103.5 CIDC Orangeville ON (125)(anyone know this one's power?); 103.7 WCCK Erie PA (35); 103.9 WIFI Kane PA (48); 104.1 WNTT Buffalo NY (65); 104.3 WELA East Liverpool OH (120)/WOMC Detroit MI (190); 104.5 CHUM Toronto ON (102)/WNBT Wellsboro PA (110); 104.7 WYDD Pittsburgh PA (120)/WKFM Felton NY (170); 105.1 WDXX Salem OH (187); 105.3 CFCA Kitchener ON (108)/WKPQ Horseell NY (90) 105.5 WPXZ Punxsutawney PA (90)/WGOJ Conneaut OH (60); 105.7 WMJI Cleveland OH (130)/CHRE St Catherines ON (70); 105.9 WAMO Pittsburgh PA (120)/unID r @ WCXR??/WJZZ Detroit MI (190); 106.1 CKLA Guelph ON (105)/WZKZ Corning NY (110); 106.3 WCTL Union City PA (28); 106.5 WYRK Buffalo NY (65); 106.7 WWKS Beaver Falls PA (110); 107.1 CILQ Toronto ON (102); 107.3 WDBA DuBois PA (80)/WCZR Elyria OH (195); 107.5 WDSY Pittsburgh PA (120). Chautauqua Lake is an excellent place to DX. Almost all of the above stations are easily nullable. I can just imagine what it's like during a monster skip here!! (formats/slogans, etc. sent to FCC-FM NEWS)

Ernest R. Cooper - 5 Anthony Street - Provincetown MA 02657

Equipment - McIntosh MR-78 tuner, 12 element Finco antenna.

September 1987

8 GW

0211 (WWVE) 102.3 CT Stonington, r

8 Tr

0253 CK09 103.5 NS Halifax, news

1254 WKTJ 99.3 ME Farmington

1315 WHOU 100.1 ME Houlton, ID & gone to WPNH-NH

1345 CI00 100.1 NS Halifax r "C-100"

1401 WYJY 94.3 ME Biddeford "Joy FM"

14 GW

0111 WAWZ 99.1 NJ Zarepath, g

14 Tr

0930 unID 102.3 French Canadian, likely CBAF

28 Tr

0138 WRDR 104.9 NJ Egg Harbor City, r

0215 WRTI 90.1 PA Philadelphia, j

29 Tr

1101 WLQE 99.3 NJ Atlantic City r, mention of WMID (AM)

1036 CK09 103.5 NS Halifax, in again, news, promo Toronto BlueJays coverage

30 Tr

0732 CJMO 103.1 NB Fredericton, lcl nx

October 1987

13 Tr

0952 (WTHT) 102.9 ME Portland, r, hrd with local WPXE-MA on - WTHT could be heard by slightly detuning WPXE on either side of its carrier, a new trick I've just learned!

October

15 Tr

1122 (WYOU) 97.1 Portland, ex-WBGW

1244 WOXO 92.7 ME Norway, same technique as above, alongside WMJY-MA

16 Tr

1009 WMCM 93.5 ME Rockland, r

1124 WWMJ 95.7 ME Ellsworth, b

1744 WLNH 98.3 NH Laconia, r

17 Tr

0804 WMZQ 98.7 DC Washington, k

0813 WGAY 99.5 DC Washington, ads, nx, b, in null of local WSSH-MA. Both these in till around 0900.

0907 WFMZ 100.7 PA Allentown, nx

0935 WYFI 99.7 VA Norfolk,g solid sig.

1614 CIOK 100.5 NB Fredericton, r

19 Tr

0259 WWFX 104.7 ME Belfast, r, "The Fox" (Super local WKPE off)

0951 WWFX 104.7 ME Belfast, still solid; WKPE off till 1033 when they returned with no info given as to why they were off.

1008 WKZS 99.9 ME Auburn, peaking out from under WQRC, solid local, as with WTHT above on 10/13.

20 Tr

0135 WLKZ 104.9 NH Wolfeboro, m, "The Lakes FM."

0152 WIGY 105.9 ME Bath, r

1005 W--- 106.3 NH Nashua, r, second day on the air, said they. "B-106"

Alain Pepin - 234 Rue Montcalm - St-Jean-Sur-Richelieu, Quebec J3B 3NB

Equipment - Lloyds stereo, rooftop antenna, Archer splitter-amplifier.

* = Loggings made on Mont St.Gregoire using Sanyo MW-750 with whip (750 ft)

August 1987

21 Es

2101 WSSB 90.3 SC Orangeburg "SC's hottest FM WSSB Or'burg/Holly Hill" 905

2104 WACG 90.7 GA Augusta "Peach State Public Radio" tentative 936

25 Tr

1700 CJDM 92.1 QUEBEC Drummondville "FM Quatre-vingt-douze", FF & EE pop 56

September

8 Tr

0103 CIEL 98.5 QUEBEC Longueuil Pgm:"La Nuit Tout En Musique" via satellite from Ciel 98.5 on the NTR network. "Nous Salons les auditeurs des stations du reseau NTR: CHLC-AM 580 Baie Comeau, CFRP-AM 620 Forestville, CJRG-FM 94.3 Gaspe, CFEL-FM 102.1 Montmagny, CKRB-AM 1460 St-Georges-de-Beauce, CKBS-AM Radio 124, St. Hyacinthe, et Cime-MF 99.5 Ste-Adele." This ID heard nightly at 0103.

15 Tr

0433 WVPS 107.9 VT Burlington "This is WGBH Boston", station on and off 58

22 Tr *

1500 WPLT 93.9 NY Plattsburgh "Pilot 94" (strict) with album rock 80km 50mi

25 Tr

0505 CKUT 90.3 QUEBEC Montreal Full length scratchy album, ID by YL testing. Target date is October 15, as should be CHAA 103.1 Longueuil. 20

29 Tr

1700 CFOU 103.1 QUEBEC St Therese "FM Cent-Trois",...various formats 38

In other news, CJDM Drummondville now IDs regularly (my reception report may have something to do with this, I pointed out that to the average listener, "FM 92" can be easily confused with with similarly formatted "FM 93" from Quebec City). IDs as "CJDM-FM 92.1, cable 91.7". Addr: 2070 St-Georges, Drummondville J2C 5G6. I haven't checked for CIRO St-Georges, Drummondville J2C 5G6. I haven't checked for CIRO St-Georges de Beauce 99.7. Last heard, they IDed as "Ciro-FM 99.7, le FM country". "Ciro" being pronounced like "Sirop": french for Syrup, the Beauce region produces maple syrup. WPLT was heard on Mont-St-Gregoire with a clear (well, as good as 9 watts permit) signal after a three year absence. Funny WGFB 99.9 doesn't claim to be "Plattsburgh's only FM station anymore...Well, 73s and gud DX





Saul Chernos - various Ontario, CANADA locations

From St George ON:

July 31 Tr

0918 WTTF 103.7 OH Tiffin

1000 WWIZ 103.9 PA Mercer

August 8 Tr

1130 WVIC 94.9 MI East Lansing

September 1 Tr

0133 WHIO 99.1 OH Dayton b

0335 WSNY 94.7 OH Columbus

0341 WLVQ 96.3 OH Columbus "QFM96"

0351 WVNO 106.1 OH Mansfield

0400 WGVC 90.9 OH Cincinnati

September 2 Tr

0100 WGMR 101.1 PA Tyrone

2200 WPHN 90.5 MI Gaylord g

From Burnt River ON:

July 25 Tr

1805 WKLQ 94.5 MI Holland

1827 CIRV 88.7 ON Etobicoke (hard to get; low power)

1831 (CKSY) 95.1 ON Chatham (used to be a CBC which moved to 88.1)

1840 ---- 88.3 -- -- ("Moody" g, "MBN" g network, //90.5 Gaylord MI

1925 WKJC 104.7 MI Tawas City

September 3 Tr

1558 CFBK 105.5 ON Huntsville

From Hwy 403/QEW near Milton ON:

August 2 Es

2058 KWMU 90.7 MO St Louis

2102 WMBW 88.9 TN Chattanooga g

2104 WSIE 88.7 IL Edwardsville

2110 WPAP 92.5 FL Panama City K

Comments: Aug. 2 concluded a great summer season. September 1 has been the entire fall season as far as I'm concerned, though there's still Nov.-Jan. to come and we all know what that meant last year; parallel Fall '86//Fall '87? We can only hope. 73's.

Fred Nordquist - 7945 Boxford Rd. - Clay, NY 13041

FM Bandscan - Summer conditions - 1987 - daytime - with locals/semilocals normally on the air. As of 7/26/87

| MHZ | CALL | ST | CODE | MHZ | CALL | ST | CODE | MHZ | CALL | ST | CODE | MHZ | CALL | ST | CODE | MHZ | CALL | ST | CODE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 88.1 | CKLN | ON | 4 | 91.9 | CFRC | ON | 4 | 95.9 | WFLR | NY | 2 | 98.7 | WNYZ | NY | 1 | 102.1 | CBCF-7 | ON | 5 |
| 88.3 | WRER | NY | 1 | 92.1 | WSEN | NY | 1 | 96.1 | WJYE | NY | 2 | 98.9 | WKLX | NY | 2 | 102.1 | WDMQ | PA | 5 |
| 88.5 | WYSU | OH | 5 | 92.3 | WRAN | PA | 5 | 96.1 | WHTX | PA | 5 | 99.1 | WARL | NY | 2 | 102.3 | WFLC | NY | 2 |
| 88.7 | WBFO | NY | 3 | 92.5 | WBEE | NY | 2 | 96.1 | WGCB | PA | 5 | 99.1 | CKDFM2 | ON | 3 | 102.3 | WRSM | NY | 5 |
| 88.7 | WHCL | NY | 2 | 92.5 | CFOR | PQ | 5 | 96.3 | CFMK | ON | 2 | 99.3 | WSFU | NY | 2 | 102.5 | WUUU | NY | 2 |
| 88.9 | WDWN | NY | 2 | 92.7 | WYUT | NY | 2 | 96.5 | WCNF | NY | 2 | 99.3 | WLLG | NY | 2 | 102.5 | WBEN | NY | 5 |
| 89.1 | WJPZ | NY | 1 | 92.7 | CJBX | ON | 5 | 96.5 | WPEL | PA | 5 | 99.5 | WDCX | NY | 2 | 102.7 | OPEN | | 0 |
| 89.3 | WSKG | NY | 3 | 92.9 | WBUF | NY | 3 | 96.7 | CKGL | ON | 3 | 99.5 | WSFM | NY | 5 | 102.9 | WHAR | NY | 1 |
| 89.5 | WUNY | NY | 2 | 92.9 | CBBK | ON | 4 | 96.7 | WFPM | PA | 4 | 99.5 | CJBC-2 | ON | 4 | 103.1 | CFMX | ON | 4 |
| 89.5 | CIJT | ON | 5 | 92.9 | WEZF | VT | 5 | 96.7 | CBCO | ON | 5 | 99.7 | WSHH | PA | 5 | 103.1 | WZDZ | NY | 5 |
| 89.7 | WEOS | NY | 2 | 93.1 | WNYB | NY | 1 | 96.7 | WVNC | NY | 4 | 99.9 | WDKW | NY | 2 | 103.3 | WPHD | NY | 2 |
| 89.7 | WSBH | MA | 5 | 93.3 | WMSE | NY | 5 | 96.9 | WOUR | NY | 1 | 99.9 | CKFM | ON | 4 | 103.3 | CBCFM | ON | 4 |
| 89.9 | WRVO | NY | 1 | 93.5 | WIBQ | NY | 2 | 97.1 | CIGL | ON | 3 | 100.1 | WKAD | PA | 5 | 103.5 | CIDC | ON | 3 |
| 90.1 | WSNC | NY | 3 | 93.5 | WVBR | NY | 4 | 97.1 | WREO | OH | 5 | 100.1 | WNIR | OH | 5 | 103.5 | WRKY | OH | 4 |
| 90.1 | WMER | ME | 5 | 93.5 | CBCL | ON | 5 | 97.3 | WHCU | NY | 2 | 100.3 | WZPH | PA | 3 | 103.5 | WMUZ | MI | 5 |
| 90.1 | WRCU | NY | 3 | 93.7 | WBLK | NY | 2 | 97.3 | CJEZ | ON | 3 | 100.3 | WKSZ | PA | 5 | 103.5 | WGMS | DC | 5 |
| 90.3 | WAMC | NY | 4 | 93.9 | WXXI | NY | 2 | 97.5 | WNCD | NY | 2 | 100.5 | WADR | NY | 1 | 103.7 | WONY | NY | 2 |
| 90.3 | WCPN | OH | 4 | 93.9 | CFMG | ON | 5 | 97.5 | CKGFM3 | ON | 4 | 100.7 | OPEN | | 0 | 103.9 | WDKI | NY | 2 |
| 90.3 | WRIJ | WI | 5 | 94.1 | CBLF* | ON | 3 | 97.5 | WKYN | PA | 4 | 100.9 | WEZG | NY | 1 | 103.9 | CBGP | ON | 4 |
| 90.3 | WJSL | NY | 5 | 94.1 | WDKX | PA | 4 | 97.7 | CJDR | ON | 3 | 101.1 | CJET | ON | 5 | 104.1 | WNYS | NY | 2 |
| 90.5 | WBXL | NY | 3 | 94.3 | WLVY | NY | 5 | 97.7 | WRVQ | NY | 5 | 101.3 | WEZO | NY | 1 | 104.1 | WREB | PA | 5 |
| 90.5 | WBER | NY | 3 | 94.3 | CKNF | PQ | 5 | 97.7 | CHOM | PQ | 5 | 101.3 | WBBI | PA | 5 | 104.1 | WITR | ME | 5 |
| 90.5 | WSJC | NY | 3 | 94.5 | WYYY | NY | 1 | 97.9 | WPXY | NY | 2 | 101.3 | WNCE | PA | 5 | 104.3 | WRSW | NY | 4 |
| 90.7 | WECC | NY | 4 | 94.7 | OPEN | | 0 | 97.9 | WASH | PA | 5 | 101.5 | CFMP | ON | 4 | 104.5 | WNBT | PA | 5 |
| 90.7 | WKTL | OH | 5 | 94.9 | CKOT | ON | 3 | 98.1 | WNNK | NY | 2 | 101.5 | WPIT | PA | 4 | 104.5 | CFLS | ON | 5 |
| 90.7 | WPAR | NY | 3 | 94.9 | CIMF | PQ | 4 | 98.1 | CHFI | ON | 3 | 101.5 | WRYZ | PA | 5 | 104.5 | CHUM | ON | 5 |
| 90.9 | WJNY | NY | 2 | 94.9 | WNDM | NH | 5 | 98.1 | CBCF6 | ON | 5 | 101.7 | WECD | NY | 2 | 104.7 | WKFM | NY | 1 |
| 90.9 | WCVZ | OH | 5 | 94.9 | WDBN | OH | 5 | 98.3 | WPCX-1 | NY | 2 | 101.7 | WSCP | NY | 2 | 104.9 | WNGZ | NY | 5 |
| 90.9 | WETR | OH | 5 | 95.1 | WZEN | NY | 1 | 98.3 | CFNY | ON | 2 | 101.9 | WJIV | NY | 3 | 105.1 | WOIV | NY | 1 |
| 91.1 | CJRT | ON | 4 | 95.3 | WAOX | NY | 1 | 98.3 | WVIN | NY | 5 | 101.9 | WAVT | PA | 4 | 105.3 | WKPQ | NY | 3 |
| 91.3 | WCNY | NY | 1 | 95.5 | CJBC-1 | ON | 4 | 98.5 | WKSE | NY | 3 | 101.9 | CKAT | ON | 5 | 105.3 | CKBY | ON | 3 |
| 91.5 | WXXI | NY | 3 | 95.7 | WEBF | NY | 3 | 98.5 | WRJS | PA | 5 | 101.9 | WAWQ | WV | 5 | 105.3 | CFCR | ON | 3 |
| 91.7 | WICB | NY | 2 | 95.7 | WFLN | PA | 5 | 98.5 | CIEL | PQ | 5 | 102.1 | CFNY | ON | 4 | 105.5 | WSGO | NY | 2 |
| 91.7 | WUOM | MI | 5 | 95.9 | WKOL | NY | 2 | | | | | | | | | | | | |

| MHZ | CALL | ST | CODE |
|---|---|---|---|
| 105.7 | WWRV | NY | 2 |
| 105.7 | CHYZ | ON | 4 |
| 105.7 | CFGL | PQ | 5 |
| 105.9 | CBCO | ON | 4 |
| 105.9 | WAWO | PA | 5 |
| 106.1 | WZKZ | NY | 3 |
| 106.1 | CKLR | ON | 3 |
| 106.1 | CHEZ | ON | 3 |
| 106.3 | WACR | NY | 1 |
| 106.5 | WYRK | NY | 2 |
| 106.5 | WHL* | PA | 4 |
| 106.5 | WPYX | NY | 5 |
| 106.7 | WAKS | PA | 3 |
| 106.7 | WIZN | VT | 3 |
| 106.7 | WRKZ | PA | 4 |
| 106.9 | WPGX | NY | 1 |
| 107.1 | CILQ | ON | 3 |
| 107.3 | WRCX | NY | 1 |
| 107.5 | CBCX | ON | 3 |
| 107.5 | WBYO | PA | 5 |
| 107.7 | WBYR | NY | 3 |
| 107.9 | WRRB | NY | 1 |

TOTAL RECEIVED = 186

RECEPTION CODE LEGEND:

1 = 100%, LOC, WITH NO NULLS
2 = 100%, LOC, EXCEPT IN NULLS
3 = 75%-100%, GOOD, WITH SOME CCI/ACI
4 = 50%-75%, GOOD TO WEAK, WITH MODERATE CCI/ACI
5 = 1%-50%, WEAK TO VERY WEAK, WITH SEVERE CCI/ACI
0 = VERY SEVERE ACI, NOTHING RECEIVABLE UNDER NORMAL CX

# * * WWHD-TV ALERT * *

# WWHD IS

# ON THE AIR!!

TO: WTFDA MEMBERS

FROM: LARRY VOGT, N4VA
8103 Sherbrooke Ct.
Springfield, VA 22152-3360

****** WWHD-TV ALERT ******

WWHD-TV / Channel 58 / Washington, DC is on the air!!!

50 watt transmitter output.
Scala PR450U antenna at about 250' AGL (at WUSA/9 site in NW Wash, DC).
Horizontal polarity ≈ 10 - 12 degree beam width - 16 dB gain - 169° true.
1 5/8 inch feedline; ERP of about 650 watts.

Will change to 204° true for 1 - 1 1/2 months (December / January ?)

Will change to 120° beam width antenna and orient toward south and west during February and March of 1988. Will also increase power at about this time.

Currently the station is rebroadcasting WUSA/9 with WWHD-TV identification added. When they increase power, they will drop their aural signal and increase their video bandwidth to 10 mHz., utilizing all of channel 58 and a portion of channel 59. Video will then consist of test signals.

Propagation on channel 9 (WUSA), channel 58 (WWHD-TV), 2.5 GHz, and 12 GHz are being compared. Test signals on line 14 are being measured at various sites and levels, arrival times, etc. are evaluated.

Send your reception reports to:

Mr. Harry Owen
WUSA
4001 Brandywine St., NW
Washington, DC 20016

GOOD LUCK!

73, Larry
N4VA
10/30/87

TEST SCHEDULE:
Monday thru Saturday
7:30 AM - 5:30 PM.



# WTFDA

## CLUB SUPPLIES

AVAILABLE NOW: CSL REPORT FORMS...BOXES (TO HOLD YOUR V.U.D.'S) NORTH AMERICAN TV STATION DATA BASE...TRANSLATOR-L.P.T.V. LIST... BACK ISSUES OF VHF-UHF DIGEST...SEND A S.A.S.E. TO CLUB HEADQUARTERS FOR A FREE CATALOG!!!

WTFDA - P.O. BOX 514 -
BUFFALO, NY 14205-0514